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1912

## Bryn Mawr College Annual Report , 1911-12.

Bryn Mawr College

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ANNUAL REPORT

OF

THE PRESIDENT

OF

BRYN MAWR COLLEGE

1911-12.

PHILADELPHIA:

THE JOHN C. WINSTON CO.

1912.

UNIVERSITY MICROFILMS  
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ACADEMIC YEAR, 1912-13.

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*Treasurer.*

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*Secretary.*

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RUFUS M. JONES.  
ALEXANDER C. WOOD.  
M. CAREY THOMAS.  
FRANCIS R. COPE, JR.

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THOMAS RAEBURN WHITE.  
FREDERIC H. STRAWBRIDGE.  
ABRAM F. HUSTON.  
ANNA RHOADS LADD.

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ASA S. WING,  
*Treasurer.*

CHARLES J. RHOADS,  
*Secretary.*

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RUFUS M. JONES.

JAMES WOOD.  
ASA S. WING.

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\*Died, December 2nd, 1912.

## OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1912-13.

*President,*M. CAREY THOMAS, PH.D., LL.D.  
Office: Taylor Hall.*Dean of the College,*MARION REILLY, A.B.  
Office: Taylor Hall.*Recording Dean and Assistant to the President,*ISABEL MADDISON, B.Sc., PH.D.  
Office: Taylor Hall.*Secretary,*

EDITH ORLADY, A.B. Office: Taylor Hall.

*Recording Secretary,*

ABIGAIL CAMP DIMON. Office: Taylor Hall.

*Wardens of the Halls of Residence,*

MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.

MABEL HARRIET NORTON, A.B., Denbigh Hall.

EDITH BUELL WRIGHT, A.B., Merion Hall.

KATHERINE EVERETT, PH.D., Rockefeller Hall.

SUSANNE CAREY ALLINSON, A.B., Radnor Hall.

ANNIE LOUISE MACLEOD, PH.D., Assistant Warden, Pembroke Hall.

*Comptroller,*

JAMES G. FORRESTER, M.A. Office: Taylor Hall.

*Business Manager,*

MARIA WILKINS SMITH, A.B. Office: Taylor Hall.

*Junior Bursar,*

MARGARET A. PROCTOR, B.A. Office: Rockefeller Hall.

*Librarian,*

MARY LETITIA JONES, B.L., B.L.S. Office: The Library.

*Director of Athletics and Gymnastics,*

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

*Physician in Chief,*THOMAS F. BRANSON, M.D. Office hours, 8 to 9.30 and 2 to 3 daily,  
Rosemont, Pa.*Assistant Physician,*MARIANNA TAYLOR, M.D. Office hours, 2 to 3 daily except Monday,  
7 to 8 daily, St. David's, Pa.; Merion Hall, Bryn Mawr College,  
4 to 6 daily except Sunday.*Examining Oculist,*HELEN MURPHY, M.D. Office hours, 2 to 4 daily, 1433 Spruce Street,  
Philadelphia.



# REPORT OF THE RECORDING DEAN AND ASSISTANT TO THE PRESIDENT.

*To the President: Madam,*

I have the honour to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1911-12, a statistical report of the workings of the regulations of the directors and faculty, and an account of matters which were administered through my office.

The entire number of students enrolled during the year was 452. There were 76 graduate students, including fellows. The number of graduate students was about 17 per cent of the whole number of students.

## *I. Comparative Table of Numbers of Graduate and Under-graduate Students from 1885 to 1912.*

Year.	Graduate Students.	Under-graduate Students.	Total Number.	Year.	Graduate Students.	Under-graduate Students.	Total Number.
1885-86.....	8	36	44	1899-1900...	53	334	387
1886-87.....	10	54	64	1900-01.....	48	348	396
1887-88.....	8	70	78	1901-02.....	53	383	436
1888-89.....	16	100	116	1902-03.....	70	377	447
1889-90.....	22	100	122	1903-04.....	62	384	446
1890-91.....	12	120	132	1904-05.....	63	378	441
1891-92.....	27	142	169	1905-06.....	79	377	456
1892-93.....	34	168	202	1906-07.....	75	362	437
1893-94.....	43	200	243	1907-08.....	72	348	420
1894-95.....	49	234	283	1908-09.....	86	334	420
1895-96.....	52	246	298	1909-10.....	87	337	424
1896-97.....	46	243	289	1910-11.....	84	342	426
1897-98.....	49	275	324	1911-12.....	76	376	452
1898-99.....	67	287	354				

## STATISTICS OF GRADUATE STUDENTS IN 1911-12.

*II. Geographical Distribution of Graduate Students.*

The 76 graduate students enrolled during the year came from the following states and countries:

State or Country.	Number of Students.	Per- centage.	State or Country.	Number of Students.	Per- centage.
Pennsylvania.....	20	26.3	Wisconsin.....	2	2.6
New York.....	6	7.9	Connecticut.....	1	1.3
Ohio.....	6	7.9	Illinois.....	1	1.3
Iowa.....	4	5.3	Minnesota.....	1	1.3
New Jersey.....	4	5.3	Mississippi.....	1	1.3
California.....	3	3.9	North Carolina....	1	1.3
Rhode Island.....	3	3.9	Texas.....	1	1.3
Indiana.....	2	2.6	England.....	5	6.6
Kansas.....	2	2.6	Germany.....	3	3.9
Massachusetts.....	2	2.6	Ireland.....	1	1.3
Michigan.....	2	2.6	Canada.....	1	1.3
Missouri.....	2	2.6			
Nebraska.....	2	2.6			
				76	100.

These 76 graduate students may be classified as follows:

Non-resident, holding European fellowships and studying abroad.....	3
Resident fellows.....	12
Fellows by courtesy.....	7
Graduate scholars, British.....	4
Graduate scholars, German.....	3
Graduate scholars (excluding two who were also fellows by courtesy)..	24
Members of college staff.....	4
Graduate students.....	19
	<hr/> 76

Of the 76 graduate students 59 lived in the halls of residence, 14 lived in Philadelphia or the neighborhood, and 3 were studying abroad.

*III. Denominational Affiliations of Graduate Students.*

Episcopalian.....	16	Christian Church.....	1
Presbyterian.....	16	Liberal Protestant.....	1
Congregational.....	9	Moravian.....	1
Methodist.....	5	Unitarian.....	1
Friends.....	4	No denominational affiliation..	4
German Reformed.....	4	Not stated.....	8
Baptist.....	3		
Lutheran.....	3		<hr/> 76

#### IV. Number of Years of Graduate Study.

In first year of graduate study,	33	In sixth year of graduate study,	4
In second " " " "	20	In tenth " " " "	1
In third " " " "	9		
In fourth " " " "	8		76
In fifth " " " "	1		

#### V. Studies Elected by 73 Graduate Students in Residence.

Under each subject all the graduate students attending courses in that subject are counted.

	Students.	Percentage of Number of Graduate Students.		Students.	Percentage of Number of Graduate Students.
English.....	24	32.9	Greek.....	9	12.4
Philosophy and Psychology.....	13	17.8	Education.....	8	11.0
Biblical Literature and Semitic Lan- guages.....	12	16.4	Latin.....	8	11.0
Economics and Poli- tics.....	12	16.4	Mathematics.....	8	11.0
Comparative Lit- erature.....	12	16.4	Biology.....	7	9.6
German.....	12	16.4	Chemistry.....	7	9.6
Art and Archæol- ogy.....	10	13.8	Physics.....	7	9.6
			French.....	6	8.2
			Italian.....	6	8.2
			History.....	4	5.5
			Teutonic Philology	4	5.5
			Geology.....	2	2.7
			Spanish.....	1	1.4

#### VI. Major Studies of 73 Graduate Students in Residence.

Each student entered under a subject is doing full graduate work and devoting half or more of her working time to the study of that special subject.

English.....	11	Latin.....	3
Philosophy and Psychology....	7	Mathematics.....	3
German and Teutonic Philology	6	French.....	2
Greek.....	5	Geology.....	2
Biology.....	4	History.....	2
Chemistry.....	4	Physics.....	2
Economics and Politics.....	4	Semitic Languages.....	2
Classical Archæology.....	3		

### VII. Occupations of 76 Graduate Students.

Of the 76 graduate students 36 have already taught or are teaching, and 12 of these have taught, assisted, or demonstrated in colleges and universities; 1 is a social worker, 2 are college wardens, 1 a secretary, 1 has assisted in a college office, 2 have been assistant curators of a geological museum. The remaining 34 have held no position.

### VIII. Examinations for Higher Degrees.

At Commencement, June, 1912, the degree of Master of Arts was conferred on 8 graduate students, belonging to the following classes:

Class of 1904, 1; Class of 1908, 1; Class of 1909, 2; Class of 1910, 1; Class of 1911, 3. The principal subjects of study were Greek 1, Latin 1, French 1, Semitic Languages 1, Economics and Politics 1, Physics 2, Chemistry 1.

During the year 9 graduate students presented themselves for examination for the degree of Doctor of Philosophy. The candidates were graduates of the following colleges and universities: Bryn Mawr College, 2; Mt. Holyoke College, 2; Brown University, 1; University of Indiana, 1; University of Michigan, 1; Vassar College, 1; University of Wisconsin, 1. The major subjects of the candidates were Greek 1, Latin 1, English Philology 1, English Literature 1, German 1, Classical Archæology 1, Chemistry 1, Geology 2.

### STATISTICS OF UNDERGRADUATE STUDENTS IN 1911-12.

#### IX. Geographical Distribution of Undergraduate Students.

The 376 undergraduate students enrolled during the past year came from the following states and countries:

	Students.	Percentage.		Students.	Percentage.
Pennsylvania . . .	123	32.71	Indiana . . . . .	6	1.60
New York . . . . .	62	16.49	Missouri . . . . .	6	1.60
Illinois . . . . .	40	10.63	Rhode Island . . .	6	1.60
Massachusetts . . .	27	7.18	Wisconsin . . . . .	5	1.33
Maryland . . . . .	20	5.32	Texas . . . . .	4	1.06
New Jersey . . . . .	17	4.53	Minnesota . . . . .	4	1.06
Ohio . . . . .	14	3.72	Alabama . . . . .	3	0.80
Connecticut . . . .	7	1.86	California . . . . .	3	0.80

Students. Percentage.		Students. Percentage.	
Delaware.....	3 0.80	Maine.....	1 0.27
Virginia.....	3 0.80	Mississippi.....	1 0.27
District of Colum- bia.....	2 0.53	North Carolina...	1 0.27
Michigan.....	2 0.53	South Carolina...	1 0.27
Nebraska.....	2 0.53	Tennessee.....	1 0.27
New Hampshire..	2 0.53	Japan.....	2 0.53
Oregon.....	2 0.53	Canada.....	1 0.27
Arkansas.....	1 0.27	England.....	1 0.27
Georgia.....	1 0.27	France.....	1 0.27
Kansas.....	1 0.27		
		376	100.0

These 376 undergraduate students are classified as follows:

345 resident, 31 non-resident; 367 candidates for a degree, 9 hearers. Of the 367 candidates for a degree 66 were seniors of whom 58 graduated in June, 2 graduated in February and 6 did not complete the work for a degree; 72 were juniors, 101 were sophomores, and 128 were freshmen.

In addition to those who graduated 49 undergraduate students left the college, 10 during the year and 39 at its close, for the following reasons:

*During the year:*

On account of illness.....	4
Excluded by the Senate.....	1
Excluded by the President.....	1
To be married.....	1
To travel .....	1
To study music.....	1
On account of financial difficulties.....	1
	—10

*At the end of the year:*

On account of illness.....	5
Came for one, two, or three years only .....	14
To be married.....	1
To travel.....	2
Excluded by the Senate. ....	4
To attend another college or university nearer home...	6
To attend another college.....	1
Disliked college life.....	1
On account of financial reasons.....	1
On account of low grades.....	3
Not stated.....	1
	—39
	49

The students who left were members of the following classes: juniors 9, sophomores 18, freshmen 22.

*X. Denominational Affiliations of Undergraduate Students in 1911-12.*

Episcopalian.....	115	Dutch Reformed.....	4
Presbyterian.....	91	Swedenborgian.....	3
Unitarian.....	27	Evangelical.....	2
Methodist.....	23	Ethical Culture.....	2
Congregational.....	21	German Reformed.....	2
Jewish.....	14	Jewish Reformed.....	1
Friends.....	13	Theosophist.....	1
Roman Catholic.....	13	No denominational affiliation.	13
Baptists.....	11	Not stated.....	6
Christian Science.....	9		
Lutheran.....	5		376

STATISTICS OF SENIOR CLASS (CLASS OF 1912).

At Commencement, June, 1912, the degree of Bachelor of Arts was conferred on 60 students, 2 of whom completed the requirements in February, 1912. The courses may be analyzed as follows:

*XI. Length of Course of Senior Class.*

Date of Entering College.	Length of Course.	Number Graduated in 1912.
October, 1909.....	3 years	1*
October, 1908.....	4 years	56
October, 1907.....	4 years	1†
October, 1907.....	4½ years	1‡
October, 1907.....	5 years	1

Of the 92 students who entered the college in October, 1908, 56 or 60.9 per cent have therefore graduated after the regular four year course.

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\* Entered with advanced standing on honourable dismissal from the University of Nebraska.

† Out of college for one semester. Completed work for degree in February, 1912.

‡ Completed work for degree in February, 1912.



### XII. Age of Senior Class.

Class graduating in June, 1912:

Average age..... 22 years, 7 months

Median age..... 22 years, 3 months

Class graduating in February, 1912:

Average age..... 22 years, 7 months

Median age..... 22 years, 7 months

The average age at graduation of the classes since 1907 is as follows:

1907.....	22 years, 7.6 months
1908.....	22 years, 6.6 months
1909.....	22 years, 8.0 months
1910.....	22 years, 7.4 months
1911.....	22 years, 1.9 months

### XIII. Groups Elected by the Senior Class.

History and Economics and Politics.....	24	Latin and Spanish.....	1
Latin and German.....	5	English and German.....	1
Latin and French.....	4	German and Italian and Spanish	1
English and Comparative Litera- ture.....	3	French and Spanish.....	1
English and Philosophy.....	3	French and Italian and Spanish.	1
Mathematics and Physics.....	3	Economics and Politics and Phil- osophy.....	1
English and French.....	2	Philosophy and Mathematics...	1
German and French.....	2	Philosophy and Physics.....	1
Chemistry and Biology.....	2	Mathematics and Chemistry...	1
Greek and Latin.....	1	Physics and Chemistry.....	1
Latin and English.....	1		60

Arranged in order the major subjects chosen are as follows:

Number.	Per cent.	Number.	Per cent.
Economics and poli- tics.....	25 20.8	Chemistry.....	4 3.3
History.....	24 20.0	Comparative Litera- ture.....	3 2.5
Latin.....	12 10.0	Italian and Spanish..	2 1.6
English.....	10 8.3	Spanish.....	2 1.6
French.....	10 8.3	Biology.....	2 1.6
German.....	9 7.5	Greek.....	1 .8
Philosophy.....	6 5.0		— —
Mathematics.....	5 4.2		120 100.0
Physics.....	5 4.2		



*Results of Oral Examinations in French and German  
Translation, Class of 1912.*

<i>First Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
High Credit.....	0	0	0	0
Credit.....	4	8	3	6.24
Merit.....	3	6	7	14.89
Passed.....	21	42	21	44.68
Failed.....	<u>22</u>	44	16	34.04
Total.....	50		47	

*Second Examination.*

Credit.....	1	3.2	0	0
Passed.....	25	80.6	18	66.6
Failed.....	<u>5</u>	16.2	<u>9</u>	33.3
Total.....	31		27	

*Third Examination.*

Passed.....	5	83.33	3	30
Failed.....	<u>1</u>	16.66	<u>7</u>	70
Total.....	6		10	

*Fourth Examination.*

Passed.....	1	100	7	100
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STATISTICS OF THE FRESHMAN CLASS (CLASS OF 1915).

The freshmen entering in October numbered 125; 123 entered on examination and 2 on honorable dismissal from other colleges or universities; 3 freshmen entered in February, 1912; 117 lived in the halls of residence and 11 lived at home.

*XIV. Conditions of Freshman Class.*

	October.		February.
	Number.	Percentage	Number.
Clear.....	48	39.02	1
Clear except for punctuation or spelling..	13	10.56	2
Conditioned in 1 section.....	12	9.75	
Conditioned in 2 sections.....	13	10.56	
Conditioned in 3 sections.....	16	12.98	
Conditioned in 4 sections.....	8	6.49	
Conditioned in 5 sections.....	<u>13</u>	<u>10.56</u>	
	123		3
Honorable dismissal from other colleges.	<u>2</u>		
	125		

Freshmen conditioned in spelling 7, conditioned in punctuation, 18, freshmen entering on examination with no condition except in punctuation or spelling, 49.58 per cent.

*XV. Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1911.*

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the students who entered on honorable dismissal were not counted in taking the percentage. It is therefore misleading to compare the two sets of percentages.

In 1890.....	25.0 %	In 1901.....	40.52%
In 1891.....	22.8 %	In 1902.....	37.97%
In 1892.....	32.0 %	In 1903.....	35.29%
In 1893.....	23.1 %	In 1904.....	50.00%
In 1894.....	19.3 %	In 1905.....	54.81%
In 1895.....	19.0 %	In 1906.....	53.48%
In 1896.....	21.8 %	In 1907.....	56.48%
In 1897.....	31.8 %	In 1908.....	66.29%
In 1898.....	26.9 %	In 1909.....	53.00%
In 1899.....	31.73%	In 1910.....	53.63%
In 1900.....	38.78%	In 1911.....	49.58%

*XVI. Removal of Matriculation Conditions.*

Omitting conditions in punctuation and spelling, 102 conditions were incurred of which 92 were passed off during the college year as follows:

23 were passed off in November, 1911  
 6 were passed off in February, 1912  
 26 were passed off in March, 1912  
 12 were passed off in May, 1912  
 25 were passed off in September, 1912

Ten were not passed off before the beginning of the sophomore year. Four students with entrance conditions amounting to 7 sections not passed off left college at the close of their freshman year.

*XVII. Table of Preparatory Schools that Prepared  
123 Freshmen.*

Arranged according to sections of country in which the college offers matriculation scholarships. Two Freshmen entered by honorable dismissal from other colleges.

*New England States:*

Rosemary Hall, Greenwich, Conn.....	5
The Winsor School, Boston, Mass.....	3
The Misses May's School, Boston, Mass.....	3
The Misses Allen's School, West Newton, Mass.....	2
The High School, Bridgeport, Conn.....	1
Miss Low's and Miss Hayward's School, Stamford, Conn ..	1
Moses Brown School, Providence, R. I.....	1
The High School, Portsmouth, N. H.....	1
The High School, Rockland, Mass.....	1
Rogers Hall, Lowell, Mass.....	1
Walnut Hill School, Natick, Mass.....	1
Miss Wheeler's School, Providence, R. I.....	1
	—
	21

First matriculation scholarship won by pupil of the Misses May's School, Boston, Mass.; second matriculation scholarship won by pupil of Miss Wheeler's School, Providence, R. I.

*New York, New Jersey and Delaware:*

The Veltin School, New York City.....	6
The Brearley School, New York City.....	3
Dwight School, Englewood, N. J.....	2
Hawthorne School, New York City.....	2
Miss Bang's and Miss Whiton's School, New York City ...	1
The Girls' High School, Brooklyn, New York City.....	1
Gordon Winston School, New York City.....	1
Heathcote Hall, Scarsdale, N. Y.....	1
Horace Mann School, New York City.....	1

Normal College of City of New York.....	1
The High School, Schenectady, N. Y.....*	1
The High School, Southampton, N. Y.....	1
St. Agnes School, Albany, N. Y.....	1
Wadleigh High School, New York City.....	1
The High School, Yonkers, N. Y.....	1

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First matriculation scholarship won by pupil of the Charlton\* School, New York City; second matriculation scholarship won by pupil of the Horace Mann School, New York City.

*Western States:*

The University School for Girls, Chicago, Ill.....	4
Columbus School for Girls, Columbus, O.....	2
The College Preparatory School, Cincinnati, O.....	1
Central High School, Detroit, Mich.....	1
Ivens Lys, St. Louis, Mo.....	1
Kemper Hall, Kenosha, Wis.....	1
Loring School, Chicago, Ill.....	1
Lowell High School, San Francisco, Cal.....	1
Mary Institute, St. Louis, Mo.....	1
Milwaukee-Downer Seminary, Milwaukee, Wis.....	1
The Shortridge High School, Indianapolis, Ind.....	1
Stanley Hall, Minneapolis, Minn.....	1
Tudor Hall, Indianapolis, Ind.....	1
West High School, Cleveland, O.....	1

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First matriculation scholarship won by pupil of the University School for Girls, Chicago; second matriculation scholarship won by pupil of Kemper Hall, Kenosha, Wis.

*Pennsylvania and Southern States:*

The Girls' High School, Philadelphia.....	9
The Baldwin School, Bryn Mawr, Pa.....	6
The Bryn Mawr School, Baltimore, Md.....	5
The Misses Shipley's School, Bryn Mawr, Pa.....	5
The Friends' Central School, Philadelphia.....	3
St. Timothy's School, Catonsville, Md.....	3

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\*The candidate did not enter the college; therefore the school is not enumerated above.

The Misses Kirk's School, Bryn Mawr, Pa.....	2
Miss Wright's School, Bryn Mawr, Pa.....	2
The Lower Merion High School, Ardmore, Pa.....	2
Miss Sayward's School, Overbrook, Pa.....	2
Thurston-Gleim School, Pittsburgh, Pa.....	2
The High School, Bedford, Pa.....	2
Allegheny County Academy, Cumberland, Md.....	1
Barrington School, Harrisburg, Pa.....	1
The High School, Birmingham, Ala.....	1
The High School, Clifton, England.....	1
The High School, Coatesville, Pa.....	1
The Friends' School, Germantown, Philadelphia.....	1
Miss Hills' School, Philadelphia.....	1
The High School, Johnstown, Pa.....	1
Lucy Cobb Institute, Athens, Ga.....	1
The High School, Narberth, Pa.....	1
The High School, Pittsburgh, Pa.....	1
The High School, Pottsville, Pa.....	1
Stevens High School, Lancaster, Pa.....	1
St. Mary's School, Raleigh, N. C.....	1
The High School, West Chester, Pa.....	1
The Westtown Boarding School, Westtown, Pa.....	1
The High School, Woodbury, Pa.....	1
	<hr/>
	60

First matriculation scholarship won by pupil of the Girls' High School, Philadelphia; second matriculation scholarship won by pupil of the Baldwin School, Bryn Mawr, Pa.

*Admitted on Honorable Dismissal:*

University of Nebraska.....	1
University of Wisconsin.....	1
	<hr/>
	2

*Preparation Received in Private or Public Schools:*

	Class entering in October.		Class entering in February.	
	Number.	Per cent.	Number.	Per cent.
Private schools.....	85	69.1	2	66.6
Public schools.....	34	27.6	1	33.3
Private and public schools .....	4	3.3		
	<hr/>	<hr/>	<hr/>	<hr/>
	123	100.00	3	100.00

*XVIII. A Comparative Table of the Geographical Distribution  
of the Freshman Class, 1904 to 1911.*

STATES AND COUNTRIES.	Per cent of Freshman Classes in							
	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.
Pennsylvania....	35.4	37.8	33.0	29.2	27.7	35.9	28.6	30.1
New York.....	16.7	12.6	18.2	17.7	16.0	18.9	14.8	19.5
Illinois.....	6.3	5.4	10.6	13.5	14.9	9.0	9.5	7.3
Maryland.....	2.1	8.1	3.2	4.2	9.6	5.0	8.7	4.9
Massachusetts...	4.2	6.3	7.4	6.3	1.1	7.0	12.2	7.3
New Jersey....	2.1	3.6	4.4	3.1	1.1	4.0	7.8	4.1
Ohio.....	3.1	1.8	5.3	3.1	3.2	2.0	1.7	6.5
Alabama.....	..	..	..	..	..	2.0	..	1.6
Arkansas.....	..	1.8	..	..	1.1	..	..	..
California.....	2.1	.9	..	1.0	..	..	.9	1.6
Colorado.....	..	..	1.1	1.0	1.1	..	..	..
Connecticut.....	2.1	1.8	1.1	..	2.2	2.0	.9	1.6
Delaware.....	1.0	..	..	1.0	..	1.0	1.7	..
Dist. of Columbia	..	.9	2.2	2.1	1.1	1.0	1.7	..
Florida.....	..	.9	..	..	..	..	..	..
Georgia.....	..	..	..	..	1.1	1.0	..	.8
Indiana.....	2.1	1.8	1.1	1.0	..	..	2.6	1.6
Iowa.....	..	..	1.1	1.0	2.2	..	..	..
Kansas.....	..	.9	..	..	1.1	..	..	.8
Kentucky.....	2.1	..	..	..	1.1	1.0	.9	..
Louisiana.....	..	..	..	1.0	1.1	..	..	..
Maine.....	..	..	..	..	1.1	..	..	..
Michigan.....	3.1	.9	2.2	..	..	1.0	..	.8
Minnesota.....	3.1	1.8	..	..	2.2	2.0	..	1.6
Mississippi.....	1.0	..	..	..	1.1	..	.9	..
Missouri.....	..	1.8	1.1	1.0	..	2.0	.9	.8
Montana.....	..	..	1.1	..	..	..	..	..
Nebraska.....	..	.9	2.2	3.1	1.1	..	..	.8
Nevada.....	..	..	..	1.0	..	..	..	..
New Hampshire...	1.0	..	..	2.1	..	1.0	..	.8
North Carolina..	..	..	..	..	..	..	..	.8
Oregon.....	..	.9	..	1.0	1.1	1.0	..	..
Rhode Island....	..	..	1.1	1.0	..	..	.9	4.1
South Carolina...	2.1	..	1.1	..	..	..	..	.8
Tennessee.....	..	..	..	1.0	..	..	.9	..
Texas.....	2.1	..	1.1	..	1.1	3.0	.9	.8
Virginia.....	3.1	.9	1.1	2.1	3.2	1.0	..	.8
Wisconsin.....	2.1	.9	..	2.1	..	..	2.6	1.8
Wyoming.....	..	..	..	..	..	..	..	..
France.....	1.0	..	..	..	1.1	..	..	..
Hawaii.....	1.0	.9	..	..	..	1.0	..	..
Japan.....	1.0	..	..	..	1.1	1.0	..	..
England.....	..	..	1.1	..	1.1	..	.9	..
Canada.....	..	..	..	..	..	1.0	..	..

In 1911, 24 states are represented.



### XIX. Denominational Affiliations of the Freshman Class.

Episcopalian.....	28	Lutheran.....	3
Presbyterian.....	24	Christian Scientist.....	3
Unitarian.....	12	Dutch Reformed.....	1
Methodist.....	12	Ethical Culture.....	1
Congregationalist.....	9	Theosophist.....	1
Friends.....	7	Swedenborgian.....	1
Roman Catholic.....	5	No denominational affiliation..	10
Jewish.....	4	Not stated.....	1
Baptist.....	3		

125

### XX. Average and Median Age of the Freshman Class.

		Years.	Months.
Average age of the class entering in October.....	18	6.5	
Median age of the class entering in October.....	18	7	
Average age of the class entering in February.....	22	8	
Average age (excluding honorable dismissal students).....	18	5	
Median age (excluding honorable dismissal students)	18	3	

### XXI. Average Ages of Entering Classes Since 1885.

Year.	Average Age.	Median Age.	Year.	Average Age.	Median Age.
1885	22.03	18.87	1899	18.75	18.58
1886	18.31	18.00	1900	19.00	18.91
1887	19.24	19.00	1901	18.58	18.58
1888	19.02	18.20	1902	18.83	18.62
1889	19.19	18.10	1903	18.50	18.50
1890	19.35	18.11	1904	18.92	18.92
1891	19.46	18.07	1905	18.66	18.66
1892	19.54	18.11	1906	18.75	18.50
1893	19.78	19.00	1907	18.66	18.33
1894	19.28	19.01	1908	18.50	18.33
1895	19.44	18.08	1909	18.58	18.58
1896	18.97	18.10	1910	18.50	18.42
1897	18.90	18.75	1911	18.54	18.58
1898	19.08	19.58			

### XXII. Occupations of Parents of the Freshman Class.

#### Professions:

Lawyers (2 Judges).....	16
Teachers.....	12
Physicians (1 Surgeon).....	7
Technical Engineers.....	7



Clergymen.....	3
Architects.....	3
Editors.....	2
Oculist.....	1
Army Officer.....	1
Naval Officer.....	1
	—53

*Business:*

Merchants.....	21
Business Managers, Officials and Employees.....	16
Manufacturers.....	11
Bankers.....	6
Stock Brokers, Bond and Mortgage Brokers and Commission Merchants.....	5
Pharmacists and Druggists.....	3
Real Estate Dealers.....	2
Mine owners.....	2
Farmer.....	1
Publisher.....	1
Designer.....	1
Dentist.....	1
Not stated.....	2
	—72
	—
	125

*Working of the Merit Law.*

As reported in October, 1911, 5 students of the Class of 1912 were placed on probation in June, 1911; 2 of these left college, but 1 returned for the second semester of 1911-12. In February, 1912, no additional students came under the five-year rule. In June, 1912, 1 of the 4 students on probation left college without taking any examinations, and another who had returned merely for the second semester also left college. Two students of the Class of 1913 received grades in the May examinations which gave them more than half their hours below merit, and these were placed on probation leaving 4 students, 2 of the Class of 1912 and 2 of the Class of 1913, on probation for the year 1912-13. No student was excluded from a degree during the year.

Since the five-year rule came into operation for the Class of 1907, 32 students have been placed on probation; of these

9 have graduated, 3 have been excluded from a degree, 16 have left college and 4 remain on probation. In the six classes, 1907, 1908, 1909, 1910, 1911 and 1912, 410 students have graduated. The number of students placed on probation forms about 8 per cent of these classes; 4 per cent have left college, probably on account of being placed on probation, and less than 1 per cent have been excluded from a degree. In June, 1912, 30 freshmen and 20 sophomores had received examination grades below merit in more than half the hours they had offered for the degree. Of these 23 freshmen and 15 sophomores have returned for the year 1912-13, and are consequently unable to take part in any college entertainments requiring preparation, to serve as officers of any clubs or associations or to hold paid college positions.

*Registration of Attendance on the First Day of each Semester and Before and After Vacations.*

Students are required under penalty of having some of their examinations deferred to register 8 times in the college year as shown by the following table; this registration is prescribed in order to ensure regular attendance before and after the vacations.

*XXIII. Table of Cases of Failure to Register.*

	Number failing to register:		
	Excuse, illness.	Excuse judged adequate.	Excuse judged inadequate.
Beginning of the college year.....	2	1	2
Before the Thanksgiving vacation...	8	0	3
After the Thanksgiving vacation....	11	1	0
Before the Christmas vacation.....	5	2	0
After the Christmas vacation.....	10	6	3
Beginning of the second semester...	6	3	1
Before the Easter vacation.....	9	1	0
After the Easter vacation.....	3	26*	3
Total.....	54	40	12

\* 23 of these were on train delayed by fog.

*Fines.*

Fines are imposed for failure to register courses in the appointed period, and for failure to return course books to the office fully signed at the required time at the end of each semester.

In the first semester 2 students and in the second semester 4 students did not register their courses during the appointed period and were fined \$30. Course books were handed in late by 11 students who were fined \$55. A fee of one dollar is charged for each change a student makes in her course after she has definitely registered it; 91 students made such changes in their courses and were fined \$112. The above fines amounting to \$197 were expended for books for the college library.

*College Publications.*

The College has issued during the year 1911-12 the following publications:

**Bryn Mawr College Calendar.**

Academic Buildings and Halls of Residence, Plans and Descriptions. Volume IV, Part 4. pp. 42. November, 1911.

Register of Alumnæ and Former Students. Volume V, Part 1. pp. 144. January, 1912.

Graduate Courses. Volume V, Part 2. pp. 122. March, 1912.

Undergraduate and Graduate Courses. Volume V, Part 3. pp. 190. 2 inserts. May, 1912.

Supplement, Competitive Matriculation Scholarships. pp. 11. November, 1911.

Bryn Mawr College Finding List. pp. 32. November 1, 1911.

Bryn Mawr College Class Lists, First Semester. pp. 27. December 5, 1911.

Bryn Mawr College Class Lists, Second Semester. pp. 27. March 15, 1912.

Bryn Mawr College, Annual Report of the President, 1910-11. pp. 99. December 18, 1911.

Bryn Mawr College, Pamphlet of Matriculation Examination Papers, Spring, 1912.

Bryn Mawr College, Pamphlet of Matriculation Examination  
Papers, Autumn, 1912.

Circulars in regard to Fellowships and Scholarships.

Miscellaneous Circulars, Notices, Blanks, etc.

Not published through the publisher's office:

Bryn Mawr College, Financial Report. pp. 29. November, 1911.

Summary of the Account of the Treasurer of the Trustees  
of Bryn Mawr College for the year ending ninth month  
30, 1910. pp. 15. October, 1911.

Respectfully submitted,

ISABEL MADDISON,  
*Recording Dean and Assistant to the President*

## REPORT OF THE ACTING DEAN OF THE COLLEGE.

*To the President: Madam,*

I have the honour to present the following report for the academic year 1911-12:

With very few changes the work of the Dean's office has proceeded as in the previous year, connecting itself with the advising of students, the Health Department, and the Bureau of Appointments. All undergraduates have come to the office for advice in registering their work. I have further seen by special appointment once a month during the first semester all Freshmen and all Sophomores still carrying entrance conditions; once a month during the second semester those Freshmen whose work was not entirely satisfactory, and once in two weeks all students who had failed in five or more hours of work at the midyear examinations. An endeavour was made to carry out the ruling of the Health Department that all matters concerning the health of the students in general or as individuals should pass through the Dean's office; all letters to parents in regard to their daughters' health, to home physicians and to specialists, as well as all illness excuses, were sent out from the Dean's office. The reports of the Health Department and of the Bureau of Appointments are presented separately.

The record of the attendance of the students on their classes is given below as calculated by the Recording Secretary. Students are excused from attending their classes by the Dean of the College in case of illness certified to by one of the college physicians and also in special cases when called home on account of serious illness in their families.

*Record of Attendance.*

Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.		Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.		Sem. I.	Sem. II.	Sem. I.	Sem. II.
None.....	12	5	13	6	Thirty.....	2	..	1	..
One.....	14	1	21	1	Thirty-one...	1	1	..	1
Two.....	23	9	24	12	Thirty-two...	..	3	..	..
Three.....	17	15	20	20	Thirty-three..	..	8	1	2
Four.....	29	15	37	19	Thirty-four...	1	1	1	..
Five.....	22	12	32	15	Thirty-six....	2	..	..	..
Six.....	27	15	36	18	Thirty-seven..	2	3	..	2
Seven.....	25	10	30	14	Thirty-nine...	2	2	..	..
Eight.....	24	19	20	27	Forty-one....	1	..	..	..
Nine.....	18	16	14	24	Forty-two....	..	3	..	1
Ten.....	11	18	13	25	Forty-six....	..	1	..	..
Eleven.....	20	18	17	24	Forty-eight...	..	2	..	1
Twelve.....	19	20	16	19	Fifty.....	..	2	..	..
Thirteen....	13	19	18	22	Fifty-two....	..	4	..	..
Fourteen....	9	18	7	16	Fifty-four....	..	1	..	..
Fifteen.....	4	10	7	15	Fifty-six....	..	2	..	..
Sixteen.....	15	9	9	7	Sixty.....	..	1	..	..
Seventeen....	8	13	5	11	Sixty-two....	1	..	..	..
Eighteen....	10	8	4	9	Sixty-four....	1	..	1	..
Nineteen....	6	8	4	3	Sixty-five....	..	1	..	..
Twenty.....	5	10	2	6	Sixty-seven...	..	1	..	..
Twenty-one..	3	9	3	6	Seventy-one..	..	1	..	..
Twenty-two..	4	5	3	5	Seventy-four.	1	..	..	..
Twenty-three.	3	5	1	5	Eighty.....	..	1	..	..
Twenty-four.	2	4	..	2	One Hundred	1	..	..	..
Twenty-five..	1	7	..	4	forty-one...				
Twenty-six...	..	8	2	4	Total number of students	362	351	362	351
Twenty-seven	1	2	..	3					
Twenty-eight.	..	3	..	..					
Twenty-nine..	2	2	..	2					

	Sem. I.	Sem. II.
Aggregate number of cuts.....	3820	5556
“ “ “ unexcused cuts.....	2877	3991
Average number of cuts per student.....	10.6	15.8
“ “ “ “ “ cutting.....	10.9	16.1
“ “ “ unexcused cuts per student.....	7.9	11.4
“ “ “ “ “ “ “ cutting...	8.2	11.6
Average number of cuts per year per student.....		26.4
“ “ “ “ “ “ “ cutting.....		27.0
“ “ “ unexcused cuts per year per student.....		19.3
“ “ “ “ “ “ “ “ cutting...		19.8

*Percentage of Students Cutting.*

Percentage of total number of students.	Cuts excused and unexcused.		Unexcused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.
With no cuts.....	3.3	3.6	1.4	1.7
“ 1 or more, but under 5 cuts...	22.9	28.2	11.4	14.8
“ 5 “ “ “ “ 10 “ ..	32.0	36.5	20.5	27.9
“ 10 “ “ “ “ 15 “ ..	19.9	19.6	26.5	30.2
“ 15 “ “ “ “ 20 “ ..	11.9	8.0	13.7	12.8
“ 20 “ “ “ “ 30 “ ..	5.8	3.0	15.7	10.5
“ 30 “ “ “ “ 40 “ ..	2.8	0.8	5.1	1.4
“ 40 “ “ “ “ 50 “ ..	0.3	0.0	1.7	0.6
“ 50 “ “ “ “ 60 “ ..	0.0	0.0	2.6	0.0
“ 60 or more cuts.....	1.1	0.3	1.4	0.0
Percentage of students with 10 or more cuts.....	41.8	31.7	66.7	55.5

The average number of cuts per student is 26.4 per year, or 13.2 per semester. As there are  $13\frac{1}{2}$  weeks of lectures in each semester, the average number of cuts per student is one lecture a week.

Respectfully submitted,

MARION EDWARDS PARK,  
*Acting Dean of the College.*



## REPORT OF THE SECRETARY OF THE FACULTY.

*To the President: Madam,*

I have the honour to report that during the academic year 1911-12 the Faculty of Bryn Mawr College has taken action in matters not of a routine character as follows:

January 11, 1912. Voted to change the schedule of entrance examinations so as to give the examinations in Minor Latin, Solid Geometry, and Trigonometry after the beginning of the academic year.

January 11, 1912. Voted to amend the rule so that probation students with large arrears of work may be required to return to college for more than one additional year. As a rule, such students will be assigned not more than 12 hours of work each semester. Of this amount,  $7\frac{1}{2}$  hours (as nearly as possible) will be chosen from the remaining hours of the 120 needed.

April 29, 1912. Voted to revise the regulations concerning the passing off of matriculation conditions and to adopt the following new regulations:

"All conditions incurred by a student in the twenty sections of the entrance examination must be passed off before she may be admitted to the college for a second year.

"The matriculation examinations in September may not be taken to remove conditions by a student having more than one condition (see below)."

*"a. Limitation of work on account of entrance conditions.*

"If a student fail to pass off her matriculation conditions before the beginning of the second semester after entrance, she must curtail her college work during this second semester by dropping one hour of college work for each section of the matriculation examination in which she has a condition. She will also be required to take an approved tutor or tutors in the matriculation subjects for as many hours each week as are dropped from college work.

*"b. Exclusion on account of entrance conditions.*

"If a student at the end of her second semester have failed to pass off all her entrance conditions she is excluded from the college for at least one year, except that a student having only one condition, *i. e.*, in a single section of the entrance examinations, may try to remove this condition in the September examinations before the exclusion becomes effective. Admission to the examinations in September shall not be understood to carry any privileges in the matter of the reservation of rooms.

"Students thus excluded may not make any further attempt to remove entrance conditions before the time of the midyear examinations for matriculation in the year of exclusion."

Voted to change the first part of the rule on Absences so as to give the Faculty power to require a student to drop all her hours of work if absent for a number of consecutive working days in one semester.

Voted to continue the trial of the fixed quizzes for the year 1912-13, the rule being changed as follows:

Courses covering five hours shall have three quizzes each semester. There shall be two quizzes only in three hour courses and one quiz only in two hour and three hour recitation major courses or in other two hour and three hour major courses containing ten or less students.

May 6, 1912. Informed that new courses of instruction would make such groups possible, the Faculty voted as follows:

To separate art and archæology hitherto united to form a group subject and to permit as groups combinations of classical archæology with Greek and Latin and ancient history and of history of art with German or French or Italian or Spanish.

To establish as groups the combination of ancient history with Latin or Greek; of modern European history with German or French; and of mathematics with biology.

In the matter of making a group of history of art with modern European history, it was voted to permit a trial of

this combination for two years with the understanding that at the end of this period either department shall be free to ask the Faculty to reconsider its action.

Respectfully submitted,

WILLIAM BASHFORD HUFF,  
*Secretary of the Faculty.*

## REPORT OF THE SECRETARY OF THE COLLEGE.

*To the President: Madam,*

I have the honor to present the following report for the academic year 1911-12.

Three hundred and ninety-two students were assigned to rooms in the halls of residence, November 1, 1911, and six graduate students were given rooms in Dolgelley and two in Cartref, making a total of four hundred students in residence.

The following table shows the number of students of each class in each hall as well as the non-resident students:

1911-12.						
	1912.	1913.	1914.	1915.	Hearer.	Graduate. Total.
Merion.....	0	16	18	17	0	0 51
Radnor.....	11	6	14	19	0	7 57
Denbigh.....	13	10	13	16	0	17 69
Pembroke East.....	15	10	15	20	0	9 69
Pembroke West.....	12	11	16	18	0	9 66
Rockefeller.....	12	13	21	24	1	9 80
Dolgelley and Cartref.....	..	..	..	..	..	8 8
Non-resident.....	3	5	3	11	4	11 37
	—	—	—	—	—	—
	66	71	100	125	5	70 437
Non-resident Fellows.....	..	..	..	..	..	.. 3
						—
						440

The matriculation examinations were held in the spring of 1912 in 26 centres as well as at Bryn Mawr College. In each centre the examinations were proctored by an alumna appointed by the college.

The number of candidates examined in each centre was:

Altoona.....	1	Chicago.....	8
Baltimore.....	38	Cincinnati.....	4
Berlin.....	1	Cleveland.....	3
Boston.....	20	Columbus.....	1
Bryn Mawr.....	81	Cumberland.....	1
Catonsville.....	8	Denver.....	3

Fond du Lac.....	4	Pittsburgh.....	5
Greenwich.....	44	Providence.....	3
Indianapolis.....	4	Richmond.....	19
Keokuk.....	1	Santa Barbara.....	2
Louisville.....	1	Washington, Conn.....	16
Milwaukee.....	1	Wilkes Barre.....	3
Minneapolis.....	3		
Munich.....	9	Total.....	330
New York.....	46		

		Passed.	Per cent.
Candidates taking finals.....	117.....	95.....	81.11
Candidates taking preliminaries.....	213.....	168.....	78.84

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330

Forty-seven candidates took the College Entrance Examination Board examinations and applied for admission to Bryn Mawr College in June, 1912.

In November of 1908 plans of the college buildings and the competitive entrance scholarship circular were sent to about five hundred high schools in the United States that had never sent any students to Bryn Mawr College. They were also sent to about four hundred girls' preparatory schools. They were sent again in November, 1910, to the girls' preparatory schools. A great many inquiries were received from teachers and pupils of these schools and in the last five years one hundred and ten new schools have been added to the list of schools sending students to Bryn Mawr College. There are students registered for rooms for the year 1920-21 and one student registered for 1929-30.

Respectfully submitted,

ANNA BELL LAWTHER,  
*Secretary of the College.*

# REPORT OF THE BUREAU OF APPOINTMENTS.

*To the President: Madam,*

I have the honour to submit the following report on the work of the Bureau of Appointments for the academic year 1911-12.

The following positions have been secured through the Bureau of Appointments:

Teachers in private schools and colleges .....	10
Tutors and temporary positions.....	10
Secretaries.....	3

---

Total number of positions secured..... 23

The above positions have been secured by members of the following classes:

1912.....	3	1903.....	1
1911.....	3	1896.....	1
1910.....	4	1895.....	1
1908.....	2	1892.....	1
1907.....	1	Former graduate students.....	3
1905.....	1	Undergraduate still in college...	1
1904.....	1		

Respectfully submitted,

MARION EDWARDS PARK,  
*Acting Dean of the College.*

## REPORT OF THE LIBRARIAN.

*To the President: Madam,*

I have the honour to present the annual report of the work of the library for the year ending September 30, 1912.

The following table shows the additions made from various sources and the total present extent of the library, with a statement of the condition of a year ago for purposes of comparison:

### *Accessions.*

Number of volumes October 1, 1911..... 63,666  
Number of volumes added:

	1910-11.	1911-12.
By purchase.....	1,256	2,360
By binding.....	558	593
By gift and exchange.....	456	657
By replacement.....	8	27
Unknown sources.....	29	4
Christian Association.....	5	16
	<hr/>	<hr/>
Total additions.....	2,312	3,657
Volumes withdrawn.....	36	114
	<hr/>	<hr/>
Net gain.....	2,276	3,543
Maps and charts.....	115	7
*Pamphlets added.....	301	292
*Pamphlets withdrawn.....	25	27
	<hr/>	<hr/>
Net gain.....	276	265

Total volumes September 30, 1912..... 67,209  
Total maps and charts..... 2,101  
Total accessioned pamphlets..... 2,627

These accessions are distributed by classes as follows:

	1910-11.	1911-12.
General works.....	134	280
Philosophy.....	169	246

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\* These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.



	1910-11.	1911-12.
Religion.....	193	128
Social Science.....	361	487
Philology.....	155	155
Science.....	328	466
Useful Arts.....	41	31
Fine Arts.....	46	78
Literature.....	632	1,102
History, etc.....	253	684
Total.....	2,312	3,657

A list of donors to the library with titles of the books and pamphlets presented is appended. Books purchased from the gifts of money mentioned later under the financial statement are not included in this list or in the table of accessions under the head of Gifts and Exchanges, because all such books were bought through the library.

*Cataloguing.*

	1910-11.	1911-12.
Titles catalogued.....	2,250	2,692
Continuations, etc., added.....	1,226	1,277
Cards added to main catalogue.....	7,503	10,141
Cards added to departmental catalogues.....	414	405

The statistics for 1911-12 show an increase in the number of volumes catalogued which nearly corresponds to the increase in the number of volumes added compared with the number in the preceding year. The number of cards written is somewhat greater owing to the fact that during the past year all cards added to the catalogue have been counted while formerly only the first card of a set was noted.

The recataloguing of the following classes has been completed: philosophy from 100-170; geology, 550, except the periodicals; the periodicals in biology, 570.5, and the literature of the minor languages, 890-891. In addition, work has been continued on the long sets in science, only a few of these sets now remaining uncatalogued.

The cataloguing department has undertaken to check the proof sheets of the printed cards of the Harvard College Library. As these comprise only such cards as are not dupli-



cated among the printed cards of the Library of Congress they will in time prove of valuable assistance. Especially is this true in the classics in which Harvard College is notably strong. Fortunately this portion of our library has not yet been recatalogued, but recataloguing will be commenced as soon as the progress of the Harvard printing will justify undertaking it.

*Binding.*

	1910-11.	1911-12.
Volumes at binderies, October 1 . . . . .	44	136
Volumes sent during year . . . . .	1,039	1,046
Volumes at binderies, September 30 . .	136	176
Total bound during year . . . . .	947	1,006

*Circulation.*

	1910-11.	1911-12.
October . . . . .	2,843	3,721
November . . . . .	2,017	2,488
December . . . . .	1,280	1,335
January . . . . .	1,841	2,077
February . . . . .	2,218	2,593
March . . . . .	1,648	2,832
April . . . . .	1,779	1,808
May . . . . .	1,720	2,243
June . . . . .	739	668
	<hr/>	<hr/>
	16,085	19,765

The circulation which fell off last year has more than recovered its loss, being for the past five years as follows:—

1907-08 . . . . .	16,600
1908-09 . . . . .	17,586
1909-10 . . . . .	17,082
1910-11 . . . . .	16,085
1911-12 . . . . .	19,765

It would be interesting, were it feasible, to compare the use of books within the library for the same number of years. The increasing number of books placed on reserves as noted below indicates the increasing use of books within the library.

*Reserves.*

	1909-10.	1910-11.	1911-12.
October.....	1,216	1,142	1,701
November.....	355	407	586
December.....	211	202	193
January.....	434	242	249
February.....	459	523	457
March.....	258	226	527
April.....	264	342	304
May.....	160	184	181
June.....	...	1	...
	<hr/> 3,357	<hr/> 3,269	<hr/> 4,198

*Inter-library Loans.*

During the past year we have borrowed from other libraries 185 volumes as follows:

Boston Public Library.....	7
University of Chicago.....	1
Columbia University.....	13
Library of Congress.....	13
Free Library of Philadelphia.....	11
Harvard University.....	41
Haverford College.....	3
Johns Hopkins University.....	2
Library Company.....	37
Mercantile Library.....	1
University of Pennsylvania.....	39
Princeton University.....	12
Protestant Episcopal Divinity School.....	1
Surgeon General's Library.....	3
Union Theological Seminary.....	1
	—185

Books have been lent to other institutions as follows:

University of Chicago.....	21
Harvard University.....	1
University of Pennsylvania.....	3
	—25

*Financial Statement.*

The sums available for the purchase of books and periodicals together with the expense of binding and general library supplies are as follows:

## Library appropriation apportioned as follows:

Library Expenses.....	\$800.00
Biology.....	150.00
Chemistry.....	150.00
Comparative Literature.....	150.00
Economics.....	150.00
English.....	150.00
French.....	150.00
German.....	150.00
Greek.....	150.00
History.....	150.00
Latin.....	150.00
Mathematics.....	150.00
Philosophy.....	150.00
Physics.....	150.00
Psychology.....	150.00
Reference Books.....	100.00
	<hr/> \$3,000.00

Appropriations made from fees paid by students for condition, deferred, and advanced standing examinations and as fines as follows:

## Regular appropriations:

Art and Archæology.....	\$100.00
Botany.....	30.00
Comparative Philology.....	30.00
Continuations of serial publications.....	100.00
General literature.....	75.00
Geology.....	75.00
International Catalogue.....	100.00
Italian.....	75.00

## Special:

English philology to be purchased abroad by Dr. Brown.....	100.00
Dr. Upham's course in eighteenth century literature.....	150.00
Dr. Hatcher's course in comparative literature.....	75.00

## Scientific books of general interest in connection with the free elective courses in

Historical physics.....	25.00
Astro-physics.....	25.00
Geology.....	25.00
Theory of evolution.....	25.00
For the purchase of a set of Supreme Court Reports.....	230.00
Dr. Randolph's course on birds.....	25.00

## To meet overdrafts:

Art and Archæology.....	\$50.00	
Biology.....	100.00	
Chemistry.....	90.00	
Geology.....	46.66	
Religious books.....	9.25	
Semitic literature.....	23.02	
Miscellaneous.....	74.56	
		————— \$1,658.49

## The income on invested funds has been as follows:

Dr. Rhoads Memorial Fund.....	\$67.71
Class of 1902 (devoted to Economics).....	20.92
Lois Meta Wright Memorial Fund.....	5.20
Rose Chamberlin Fund.....	44.55
There was also spent for books from the Phoebe Anna Thorne Fund.....	254.86

## From special funds:

Sale of books and library fines.....	481.75
Hall libraries.....	234.33
Geology fund spent for books.....	101.34

*Gifts.*

From the Class of 1901.....	\$200.00
to be spent for books in economics to be chosen by Dr. Marion Parris Smith.	
From the Class of 1906 in memory of Frances Simpson Pfahler .....	1,000.00
to be spent for books in history as follows:	
For Mr. Haring's courses.....	\$400.00
For Mr. Cleveland's courses.....	500.00
For Dr. Ferguson's courses.....	100.00
From the Class of 1908 .....	100.00
expended as follows:	
Greek Sculpture.....	\$25.00
Modern Drama.....	25.00
History (Mr. Cleveland).....	50.00

## From the Alumnæ:

The balance on the Michi Matsuda scholarship fund to be spent for books in economics and history.....	159.87
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Contributions through the Bryn Mawr Alumnae Quarterly .....	\$30.53
From Mrs. Alba B. Johnson.....	50.00
to be spent for books in biology.	
From a member of the Class of 1897 .....	35.00
to be spent for books in chemistry.	
From the Philadelphia Branch of the Alumnae Association.....	187.00
From the Alumnae Association .....	194.61

The last two named have been appropriated  
as follows:

Modern art (Miss King) .....	\$100.00
Shakespeare (Dr. Hatcher) .....	181.00
Literary criticism (Dr. Upham).....	100.00

From individuals the following gifts have been  
received:

Miss Garrett.....	\$147.54
expended as follows:	

English philology (Dr. Moore).....	\$100.00
Books of current interest.....	9.53
Hygiene.....	9.27
President's office.....	2.30
Suffrage.....	1.44
Duplicates in Economics.....	25.00

From Mr. Charles James Rhoads .....	500.00
expended as follows:	

Italian Art.....	\$75.00
Greek (Dr. Sanders).....	25.00
Greek (Dr. Wright).....	50.00
Latin (Dr. Frank).....	50.00
Sanskrit.....	20.00
History (Mr. Cleveland).....	100.00
English Literature (Dr. Hatcher) ..	80.00
Literary Criticism (Dr. Upham)....	100.00

From Mr. Alba B. Johnson,	
to be spent for books in biology.....	50.00
in general literature.....	100.00

From Mrs. F. L. Wesson,	
expended as follows:	
Italian.....	300.00
French (M. Cons).....	200.00

Professor Rufus M. Jones	
to be spent by the Christian Association.....	25.00

Total resources..... \$9,174.66

The above statement applies to money received. Not all of this has been spent as the majority of the gifts were made late in the year. But from the record of money actually spent the following summary may be of interest:

For books.....	\$4,645.84
For periodicals and continuations.....	2,205.58
For binding.....	521.93
For supplies.....	256.17
For postage, express and freight .....	79.86
Total.....	<u>\$7,709.38</u>

### *Inventory.*

Books missing from the library previous to the inventory of 1905 have been withdrawn from the records and the number deducted from the total noted earlier in the report. Since 1905 an inventory has been taken every two years up to 1911, when the work was postponed from the summer until the Christmas holidays, the change being made because of the fact that the electric light cannot be used in the day time during the summer vacation. As a result of the inventory the following books are reported missing:

From the inventory of 1905:	
Main library.....	21
From the inventory of 1907:	
Main library.....	15
Halls.....	17
	— 32
From the inventory of 1909:	
Main library.....	18
Departmental libraries.....	10
Seminary libraries.....	3
Halls.....	15
	— 46
From the inventory of 1912:	
Main library.....	60
Seminaries.....	6
Departmental libraries.....	17
Halls.....	42
	—125
Total volumes still missing.....	224

*Administration.*

The library has suffered a great loss in the resignation of Miss Mary E. Baker, the head cataloguer. Miss Baker has held this post for four years, during which time not only was the current cataloguing carried through expeditiously but the recataloguing commenced some years ago was most satisfactorily advanced. Miss Baker resigned to accept a similar post in a large university. Her place was filled by the appointment of Miss Helen Corey Geddes, who commenced her duties September 1st.

Another loss to the library was the resignation in June of Mrs. Cassandra U. Warner, for two years in charge of the loan desk. During this time the position has been changed from that of a mere record keeper to a post of material assistance to students and faculty in the use of the library. All who use the library have appreciated this approach to a reference librarianship. Mrs. Warner resigned to accept the post of reference librarian in an important public library. Her position has been filled by Miss Sara Wooster Eno, who has had some years' experience in other college libraries.

Miss Helen Shoemaker has also been added to the staff to take the place of certain student assistants and to meet the additional demand created by replacing student assistants at the loan desk in the evening by members of the regular staff. This change to be made at the opening of the coming college year it is hoped will mark an advance in the efficiency of the library.

To the faithful co-operation of the members of the library staff is due such success as has attended the efforts of the librarian during the past year, and I am glad of this opportunity to express my appreciation of their services.

Respectfully submitted,

MARY L. JONES,  
*Librarian.*



*Gifts to Bryn Mawr College Library, 1911-12.*

GIFTS FROM INDIVIDUALS.

In addition to the exceptionally large gifts of money already reported, 657 volumes were presented to the library. The most notable of these, the gift of Miss Sophie and Miss Abby Kirk, comprised the library of the late John Foster Kirk, author of *The History of Charles the Bold*. It consists of the following 147 volumes, chiefly on the period covered by this notable work.

Recherches sur l'Histoire de Liège, 2v.; B. Y., Promenades historiques dans le Pays de Liège; Gerlache, Histoire de Liège; Polain, Esquisses ou Récits historiques sur l'ancien Pays de Liège; Wierstraat, Reimchronik der Stadt Neuss; Gollut, Mémoires historiques de la République Séquanoise; Jeune, Histoire de la Guerre de Lorraine; Commynes, Mémoires, 2v.; Académie de Besançon, Mémoires et Documents inédits, 3v.; Boyve, Annales historiques du Comté de Neuchatel et Valangin, 2v.; Bussierre, Histoire de la Ligue formée contre Charles le Téméraire; Code historique et diplomatique de la Ville de Strasbourg, 2v.; Palacky, Geschichte von Böhmen, 2v.; Basin, Histoire des Règnes de Charles VII et de Louis XI, 2v.; Mohr, Die Regesten der Archive in der schweizerischen Eidgenossenschaft; Barante, Histoire des Ducs de Bourgogne; Courtépée, Description du Duché de Bourgogne, 4v.; Laborde, Les Ducs de Bourgogne, Seconde Partie, 3v.; Tillier, Geschichte des Freistaates Bern, 5v.; Ochs, Geschichte der Stadt und Landschaft Basel, 8v.; Löhner, Geschichte der Stadt Neuss; Stalder, Versuch eines schweizerischen Idiotikon; Ram, Documents relatifs aux troubles du Pays de Liège; Mignet, Charles-Quint; Polain, Liège pittoresque; Archiv für schweizerische Geschichte, 3v.; Knebel, Chronik; Fredericq, Essai sur le Role politique et social des Ducs de Bourgogne; Gingins La Sarra, Dépêches des Ambassadeurs milanais; Chmel, Geschichte Friedrichs IV, 2v.; DuClercq, Mémoires sur le Règne de Philippe le Bon, 4v.; Dewez, Histoire du Pays de Liège, 2v.; Dewez, Histoire particulière des Provinces belgiques, 3v.; Bourassé, Abbayes et Monastères; Rodt, Die Feldzüge Karls des Kühnen, 2v.; Lopez, Les Races aryennes du Pérou; Strobel, Vaterländische Geschichte des Elsasses, 6v.; Révolutions de Liège; Oudegherst, Annales de Flandre, 2v.; Lenfant, Geschichte des Hussitenkrieges, 4v.; Edlibach, Chronik; Schilling, Schweizer-chronik; Jäger, Geschichte Carls des Kühnen; Alaman, Historia de Méjico, 3v.; Lanz, Correspondenz des Kaisers Karl V, 3v.; Buchon, Collection des Chroniques nationales françaises: Lalain, Chastellain, 2v.; Molinet, v. 1-5; Hisely, Frédéric de Gingins-La-Sarra; Faber, De Carolo Bellicoso; Haynin et de Louvegnies; Mémoires; Société d'Histoire de la



Suisse romande, Mémoires et Documents, v. 8; Krütli, Amtliche Sammlung der ältern eidgenössischen Abschiede, Vol. 2, 3, Part 1; Stettler, Chronicon, 2v.; Wurstisen, Bassler Chronik; Plancher, Histoire Generale et Particulière de Bourgogne, 4v.; Müller, Des heiligen römischen Reichs, teutscher nation, reichs tags theatrum; Herzog, Chronicon Alsatie; Stumpf, Gemeiner loblicher Eydnoschafft, Stetten, Landen, voelckeren chronick wirdiger Thaaten, 2v.; Meyer, Commentarii; Etterlin, Kronica von der loblichen Eydtgnoschafft; Chastellain, Oeuvres historiques inédites; Schilling, Beschreibung der burgundischen Kriegen; Chronique ou Dialogue entre Joannes Lud et Chrétien; Alberi, Relazioni degli Ambasciatori Veneti al Senato, 11v.; Comines, Memoires, Godefroy, ed., 4v.; Comines, Mémoires, Dupont, ed., Vol. 3; Dunod, Histoire de l'Église, Ville èt Diocèse de Besançon, 2v.; Pelzel, Kaiser Karl der Vierte, 2v.; Lebensgeschichte des Koenigs Wenceslaus; 2v.; Königshoven, Die älteste teutsche . . . elsassische und strassburgische Chronike; Memoires pour servir à l'Histoire de France et de Bourgogne; Souvenirs et Monuments de la Bataille de Nancy; Bullinger, Von den Tigurineren und der Stadt Zürich Sachen; Bullinger, Historia; Polain, Histoire de l'ancien Pays de Liège.

Of unusual interest to the college is the gift to the library of the books belonging to Carola Woerishoffer presented as a memorial to her by her mother Mrs. Woerishoffer. Among these is a set in twelve volumes of *Il Breviario Grimani della Bibliotheca di S. Marco in Venezia*, a rare and very beautiful collection of fac-similes, a special case for which has been built in the Art Seminary. The following is a list of the books:

À Beckett, *Comic History of Rome*; Ady, *Beatrice d'Este*; American Scenic and Historic Preservation Society, *Annual Report, 1911*; Aristotle, *Politics*; v.1; Baird, *Huguenots and Henry of Navarre*, v.1; Baird, *History of the Rise of the Huguenots of France*, 2v.; Bolles, *Pennsylvania, Province and State*, 2v.; *Il Breviario Grimani della Bibliotheca di S. Marco in Venezia*, 12v.; Brigham, *Guatemala*; Brocklehurst, *Mexico To-day*; Burgess, *Political Science and Comparative Constitutional Law*, Vol. 2; Carlyle, *Reminiscences*; Catlin, *Illustrations of the Manners, Customs and Condition of the North American Indians*, 2v.; Charnay, *Ancient Cities of the New World*; Chateaubriand, *Les Natchez*, Vol 1; Clark, *Philosophy of Wealth*; Cook and Tinker, *Select Translations from old English Poetry*; Cox, *Diversions of a Diplomat in Turkey*; Curtis, *Capitals of Spanish America*; Castillo, *Historia verdadera de la Conquista de la Nueva España*; Drake, *Aboriginal Races of North America*; Eastman, *Taxation for State Purposes in Pennsylvania*; Esquemeling, *Buccaneers of America*; Exposition Meissonier, 24 Mai—24 Juillet, 1884; Foster, *Text Book of Physiology*; Ghent, *Mass and Class*; Gomara, *Histoire Generale des Indes Occidentales*; Gomara, *Historia de Mexico*; Gomara, *La Historia General de las Indias*; Griggs, *Moral Education*; Gutenberg, *Gesellschaft, Jahresbericht, 1902-08*; Gutenberg-Gesellschaft, *Veröffentlichungen, 1902-08*; Hoyt, *Cyclopaedia of Practical Quotations*; Hugo,

Théâtre; Jarvis, Planting of the Church, Vol. 1; James, Tragic Muse, Vol. 1; Kant, Critique of Pure Reason; Lanciani, Ancient Rome; Laughlin, Latter-day Problems; Lilley, Modernism; Low, American People; MacLean, De Jure Emigrandi; Malthus, Parallel Chapters from the 1st and 2d Editions of An Essay on the Principle of Population; Meredith, Ordeal of Richard Feverel; Manly, Specimens of the Pre-Shakesperean Drama, Vol. 1; Mill, On Liberty; Monahan, Benigna Vera; Morgan, Catalogue of the Art Collection Formed by the late Mrs. Mary J. Morgan; Münsterberg, Die Amerikaner, 2v.; Palou, Relacion Historica de la Vida & Apostolicas Tareas del Padre Fray Junipero Serra; Pietsch, Die Malerei auf der Münchener Jubiläums-Kunst-Ausstellung, 1888; Plato, Republic; Rawlinson, Five Great Monarchies of the Ancient Eastern World, 3v.; Rawlinson, Seventh Great Oriental Monarchy; Rawlinson, Sixth Great Oriental Monarchy; Reinsch, World Politics; Ribot, Psychology of the Emotions; Schmoller, Mercantile System; Schwabe, Richard Cobden; Smith, Select Chapters and Passages from The Wealth of Nations; Squier, Nicaragua; Squier, Notes on Central America; Squier, Peru; Stephens, Incidents of Travel in Yucatan, 2v.; Stephens, Incidents of Travel in Central America, Chiapas and Yucatan, 2v.; Thomson, Brain and Personality; Thompson, Mental Traits of Sex; Thorndike, Educational Psychology; Turgot, Reflections on the Formation and the Distribution of Riches; U. S. Congress, Memorial of Joseph Henry; Veblen, Theory of the Leisure Class; Vega, La Florida del Ynca; Wells, Explorations and Adventures in Honduras; Windelband, History of Philosophy; Woods, Mental and Moral Heredity in Royalty.

Miss Grace Albert has presented to the library a collection of books on history, fifty volumes of which are duplicates to be sold and the proceeds devoted to the library; the remaining volumes have been accessioned and are noted in the accompanying list.

The gift of a set of the great work, The Philippine Islands, edited by Blair and Robertson, in 55 volumes, by Miss Mary Peirce of the Class of 1912, calls for special mention.

The Class of 1913 presented to the library a group of 21 volumes on music, a gift which has been greatly appreciated by students using the library. The titles are named in the list of gifts.

Other gifts to the library are as follows:

Mr. Henry Adams: Mont St. Michel and Chartres.

Miss Grace Albert: Arnold, Celtic Literature, Culture and Anarchy, Essays in Criticism, First and Second Series, God and the Bible; Bruce, Economic History of Virginia, 2v.; Channing, Guide to American History; Andrews, Colonial Self-Government; Egerton, Origin and Growth of English Colonies; A Short History of British Colonial Policy; Ferrero, The Women of the Caesars; Greene, The Provincial Governor; James, Pragmatism; Lucas, Historical Geography of the British Colonies; Hart, The Southern South; Williams, History of China; Zimmern, Home Life of the Greeks.

Mr. A. Piatt Andrew: Andrew, The Purpose and Origin of the Proposed Banking Legislation.

Mrs. Julia A. Balbach: Balbach, Cupid Intelligent, 2 copies.

Miss Cora A. Benneson: American Association for the Advancement of Science, Proceedings, 1910; Science.

Hon. Jonathan Bourne, Jr.: Bourne, Popular versus Delegated Government.

Mr. Charles A. Brewster: Marvin, Love and Letters.

Dr. Carleton F. Brown: Brown, Shakespeare and the Horse.

Dr. Thomas C. Brown: 2 Reprints.

Hon. James Bryce: Statement Exhibiting the Moral and Material Progress and Condition of India During the Year 1910-11.

H. M. Byllesby & Company: 6 Pamphlets.

Mr. Edward C. Chickering: Chickering, An Introduction to Octavia Praetexta.

Hon. Joseph H. Choate: Choate, American Addresses.

Mr. Frederick A. Cleveland: Garrison, Joseph Mazzini: His Life, Writings, and Political Principles.

Dr. Élie de Cyon: Cyon, La Guerre ou la Paix?; Où la Dictature de M. Witte conduit la Russie; M. Witte et ses Projets de Faillite; Les Finances Russes; M. Witte et les Finances Russes; Histoire de l'Entente Franco-Russe, 1886-1894.

Miss Eleanor Deming: Adams & Stephens, Select Documents of English Constitutional History; Colquhoun and Colquhoun, The Whirlpool of Europe; Stubbs, Select Charters Illustrative of English Constitutional History.

Hon. Chauncey M. Depew: Depew, Recent Speeches.

Hon. Robert E. Difenderfer: Congressional Record, 1911-12; Congressional Record, Vol. 47, Pts. 1-5; Yearbook of the Department of Agriculture, 1911.

Mrs. L. B. Dudley: Dudley, A Writer's Inkhorn.

E. P. Dutton & Company: Dictionary Catalogue of the First 505 Volumes of Everyman's Library.

Mr. Albert J. Edmunds: Buddhist Loans to Christianity.

Mr. Henry C. Ehlers: Ehlers, The Mechanism of Nature.

Dr. Clarence E. Ferree and Miss Gertrude Rand: Ferree and Rand, The Spatial Values of the Visual Field Immediately Surrounding the Blind Spot and the Question of the Associative Filling In of the Blind Spot.

Dr. Simon Flexner: Barus, Production of Elliptic Interferences in Relation to Interferometry; Churchill, Beach-La-Mar; Lloyd, Guayule; Parker, Calendar of Papers in Washington Archives Relating to Territories of the U. S.; Sommer, Le Livre de Lancelot del Lac, Vol. 5, Pts. 2-3.

Miss Mabel Foster: Carola Woerishoffer, her Life and Work, 2 copies.

Miss Violet Bacon Foster: Foster, Early Chapters in the Development of the Potomac Route to the West.

Miss Florence W. Fulton: Fulton, Laws of Marriage.

Hon. Augustus P. Gardner: Gardner, The Recall of Judges and

Judicial Decisions; Investigation of the U. S. Steel Corporation, Minority Report.

Mr. Frederick T. Gates: Gates, The Truth about Mr. Rockefeller and the Merritts.

Dr. Anson R. Graves: Graves, The Farmer Boy who Became a Bishop.

Mr. Job E. Hedges: Hedges, Common Sense in Politics.

Hon. Weldon B. Heyburn: Heyburn, Protection which Protects.

Dr. Richard T. Holbrook: Holbrook, Portraits of Dante; Serrill, Historical Addresses delivered on the 150th Anniversary of the Founding of the Darby Library Company, 1893.

Mr. Henry Howson: Journal of the Franklin Institute.

Mr. Robert U. Johnson: Johnson, Poems.

Miss Dora Keen: Ciencias Pedagógicas y Filosofía, Vol. 12, Trabajos del Cuarto Congreso Científico, Vol. 9; Ciencias Económicas y Sociales, Vols. 10-11.

Miss Helen M. King: Programme of the Coronation of H. M. Vajiravudh, King of Siam.

Miss Abby Kirk and Miss Emily L. Bull: Kirk and Bull, First Latin Book.

Mr. Theodore W. Koch: Koch, Suggested Readings for Library Assistants in the New Encyclopædia Britannica.

Dr. Agathe Lasch: Lasch, Geschichte der Schriftsprache in Berlin.

Messrs. Lemcke and Buechner: Hinrichs, Halbjahrs' Katalog, 1911, Pts. 1-2.

Miss Blanche G. Loveridge: Loveridge, Appreciation of Art.

Hon. P. J. McCumber: McCumber, The Judicial Recall.

Miss Margaret McKillop and Miss Mabel Atkinson: McKillop and Atkinson, Economics, Descriptive and Theoretical.

Mrs. Anna B. McMahan: McMahan, Shakespeare's Christmas Gift to Queen Bess; Shakespeare's Love Story.

Dr. E. L. Mark and Mr. J. A. Long: Mark and Long, Contributions from the Zoological Laboratory of the Museum of Comparative Zoology at Harvard College, No. 225.

Messrs. E. Merck and Company: Merck, Prüfung der chemischen Reagenzien auf Reinheit; E. Merck's Annual Report, Vol. 24.

Mr. George W. Neville: The New York Cotton Exchange in its Relations to Merchandising Cotton.

Dr. Charles Peabody: La Chronique des Arts; Gazette des Beaux-Arts.

Miss Mary Peirce: Blair and Robertson, The Philippine Islands, 55v.

Hon. Samuel W. Pennypacker: Pennypacker, The Desecration and Profanation of the Pennsylvania Capitol.

Messrs. Rand, McNally & Company: Patriotic and Folk-lore Songs.

Mr. Reginald C. Robbins: Robbins, Love Poems, Second and Third Series.

Mrs. Alfred B. Robinson: Robinson, The Religion of Joy.



Dr. Albert Schinz: *Plea for an International Language*; Schinz, *Essai sur la Notion du Miracle*.

Mr. Arthur Searle: *Searle, Essays I-XXX*.

Mr. Hubert G. Shearin: *Shearin, British Ballads in the Cumberland Mountains*; *Shearin and Combs, A Syllabus of Kentucky Folk-Songs*.

Hon. Isaac R. Sherwood: *Sherwood, Judicial Tyranny and the Remedy*.

Mr. Wilbur H. Siebert: *Siebert, The Flight of American Loyalists to the British Isles*.

Dr. Marion Parris Smith: *Taylor, Principles of Scientific Management*.

Dr. J. E. Spingarn: *A Question of Academic Freedom*.

Mrs. Harriet Prescott Spofford: *Prescott, Poems*.

Dr. Augustus H. Strong: *Miscellanies, 2v*.

Mr. J. J. Taubenhaus: *Taubenhaus, A Study of Some Gloeosporiums and their Relation to a Sweet Pea Disease*; *Taubenhaus and Cook, Trichoderma Könige the Cause of a Disease of Sweet Potatoes*.

Mr. Max Thelen: *Report on Leading Railroad and Public Service Commissions*.

Dr. J. Maitland Thomson: *Dowden; The Bishops of Scotland*.

Mr. Henry R. Towne: *Letters and Diary of Laura M. Towne*.

Dr. E. Raymond Turner: *Det Kongelige Fredriks Universitet 1811-1911, 2v*; *Universitets-Bibliothekets Festskrift, 2v*; *Vort Universitet Gjenom 100 Aar*; *Norges Universitet. Professorer, Docenter, Amanuenser, Stipendiater samt Ovrigt Laerere og Tjenestemaend, 1911*; *Université Royale Frédéric de Christiania*; *Delegerte for Utenlandske Universiteter og Akademier ved det Kongelige Frederiks Universitets Hundreedaars-jubilaeum*; *Morgenbladet, 9de August, 1911*.

Mr. William H. Wetherill: *Bomberger, A Book on Birds*.

Mrs. Odgen B. Wilkinson: *Wilkinson, In Vivid Gardens*.

Misses Williams: *Konkle, Life and Speeches of Thomas Williams, 2v*.

H. W. Wilson Company: *Holmes, Address Delivered at the Dedication of the Hall of the Boston Medical Library Association*.

Anonymous: *Huntington, Cui Bono?*

#### GIFTS AND EXCHANGES FROM INSTITUTIONS, SOCIETIES, ETC., 1911-12.

Academy of Natural Sciences: *Proceedings, Vol. 63, Pt. 2, Vol. 64, Pt. 1*.

Alabama, Geological Survey: *Bulletin, Nos. 10-12*.

American Association for International Conciliation: *Bulletin, October, 1911-September, 1912*; *Publications, Nos. 1-4, 1911-12*.

American Association of Public Accountants, Educational Committee: *Report*.

American Jewish Historical Society: *Publications, No. 20*.

American Marathi Mission: *Report, 1911*.

American Philosophical Society: *Proceedings; Transactions*.

American Telephone and Telegraph Company: Telephone Statistics of the World.

Arkansas Geological Survey: Annual Report, 1892; Purdue, Slate, Bibliography, 1909; Gladson, Water Power.

Association of American Universities: Journal of Proceedings and Addresses, No. 13, 1911.

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## REPORT OF THE HEALTH COMMITTEE.

*To the President: Madam,*

I have the honour to submit the following report of the Health Committee for the year 1911-12. The report has been taken from records left in my office by Miss Marion Edwards Park, Acting Dean of the College for the year 1911-12.

The Health Committee met regularly once a week throughout the year with the wardens of the halls. The health of the individual students was discussed and a careful system of supervision was instituted by Miss Applebee, Director of Athletics and Gymnastics. The students on the supervision list and on the doctors' special lists were placed under Miss Applebee's care in order that she might follow their general condition and require them to observe the regimen prescribed by the doctor. In June two students were asked not to return to college on account of their general physical condition and their very poor academic records. Two students who broke down during the year and in consequence failed badly in their examinations were allowed to return on probation. The records of illness will be found in detail in the reports of the Physician-in-Chief and the Director of Athletics and Gymnastics which follow.

Respectfully submitted,

MARION REILLY,

*Dean of the College.*

# REPORT OF THE PHYSICIAN IN CHIEF OF THE COLLEGE, AND OF THE ASSISTANT PHYSICIAN.

*To the President: Madam,*

I have the honour to submit on behalf of Dr. Marianna Taylor and myself the following report of the cases attended at Bryn Mawr College from October 1, 1911, to September 30, 1912.

The report of the medical work for the year is peculiarly uneventful and satisfactory. Prompt and efficient care of the small ailments resulted in a much smaller number of students requiring prolonged infirmary care.

The careful physical examinations revealed a startling number of cases of thyroid enlargement, the larger percentage being simple goitre, although a goodly number showed early symptoms of exophthalmic change. An effort to co-operate with the parents and family physicians of these students met with small response. It is most gratifying to state that the case of Hodgkin's disease included in this report has been pronounced cured.

We thank each and all of those working with us for full and sympathetic assistance.

## *I. Medical Cases.*

Acute infectious diseases.		Respiratory system.	
Influenza.....	10	Pharyngitis.....	121
Scarlet fever.....	1	Naso-pharyngitis.....	95
Rubella.....	1	Coryza.....	93
Circulatory system.		Trachitis.....	46
Valvular heart conditions...	34	Tonsils, chronic hypertrophy	45
Acute dilatation of heart....	1	Laryngitis.....	37
Myocarditis.....	1	Rhinitis.....	21
Paroxysmal tachycardia ....	2	Bronchitis.....	15
Varicose veins.....	1	Tonsillitis.....	9
Digestive system.		Asthma.....	4
Indigestion.....	125	Pneumonia.....	2
Stomatitis.....	11	Vincent's angina.....	1
Appendicitis, chronic.....	2	Nervous system.	
Hemorrhoids.....	2	Headaches.....	22
Dilatation of stomach.....	1	Exhaustion.....	21



Nervousness.....	19	Clavus.....	3
Insomnia.....	14	Dermatitis.....	1
Neuralgia.....	9	Chilblains.....	1
Hysteria.....	2	Ear.....	
Neuritis.....	2	Deafness.....	7
Hystero-epilepsy.....	1	Impacted cerumen.....	5
Menstrual disturbances.		Otitis.....	4
Dysmenorrhoea.....	25	Abscess.....	2
Metrorrhagia.....	17	Furuncle.....	1
Delayed menstruation.....	16	Eye.....	
Amenorrhoea.....	6	Eye strain.....	22
Uterine displacements.....	4	Foreign body in eye.....	13
Uterine fibroid tumor.....	1	Conjunctivitis.....	11
Skin.....		Hordeolum.....	5
Acne.....	12	Blepharitis.....	1
Furunculosis.....	9	Miscellaneous.	
Verucca.....	7	Enlargement of thyroid.....	50
Callosities.....	5	Rheumatism.....	19
Ivy poisoning.....	5	Adenitis.....	6
Urticaria.....	5	Anæmia.....	3
Frost bite.....	4	Malingering.....	1
Eczema.....	4	Hodgkin's disease.....	1

## II. Surgical Cases.

Trauma and Bone and Joint conditions, etc:—		Dislocations, subluxations...	7
Bruises.....	53	Bursitis.....	5
Sprained tendons.....	49	Foreign body in throat, thigh	2
Sprains.....	23	Cellulitis.....	1
Sprained arches, flat feet....	16	Rectal fistula.....	1
Infected finger, toe, etc.....	16	Torn ligament.....	1
Incised wounds.....	14	Periostitis.....	1
Toothache.....	13	Necrosis of jaw.....	1
Burns.....	7	Eruption of wisdom tooth...	1
		Nasal fracture.....	1

## Statistics of Attendance.

### DR. BRANSON.

Infirmary and Hall visits...	523	Consultations.....	5
Special Exams. for sports...	158	Minor operations.....	3

### DR. TAYLOR.

Physical examinations.....	421	Office visits.....	2072
Vaccinations.....	47	Hall visits.....	105

Respectfully submitted,

THOMAS F. BRANSON,

*Physician in Chief.*

# REPORT OF THE DIRECTOR OF ATHLETICS AND HEALTH SUPERVISOR.

*To the President: Madam,*

I have the honour to submit the following report on such work of the Health Department as has been under my charge during the year 1911-12.

## *Heart Examinations.*

Three hundred and sixty-five students were examined at the beginning of the year by Dr. Marianna Taylor, the Assistant Physician of the College, as to the condition of the heart and lungs, with the following results:

Normal.....	268	{	No restrictions in athletics or gymnastics.
Slight irregularity.....	42		
Abnormal condition.....	55		Athletics restricted or forbidden.

Eighty-nine students were re-examined by Dr. Thomas F. Branson, Physician in Chief of the College, for cardiac irregularities, thyroids, tonsils and other abnormal conditions noted at the physical examination. The final results of these examinations were not returned to the Director's office so cannot be reported upon.

## *Oculist's Examinations.*

Two hundred and eleven undergraduates and three graduates were examined by Dr. Helen Murphy, the Examining Oculist of the College, with the following results:

Condition.	Number of Cases.	Treatment.
Normal.....	69	
Glasses satisfactory.....	43	
Further examination and treatment necessary.....	48	40 re-examined and treated.
Further examination if symptoms increased.....	54	12 re-examined and glasses prescribed or changed.

*Defective Physical Conditions.*

Defective physical and health conditions noted during the October examinations and under supervision or referred to physicians during the year:

Condition.	Number of Cases.
General debility .....	41
Appendicitis.....	2
Tumour.....	1
Digestive disturbances.....	11
Menstrual disturbances.....	12
Cardiac irregularity.....	4
Nervousness.....	7
Neuritis.....	3
Recovering from operations.....	3
Hodgkin's disease.....	1

Defective physical conditions noted during the October examinations and treated during the year by special exercises given by Miss Anna Branson or prescribed in the gymnasium:

Condition.	Number of Cases.	Correc- ted.	Im- proved.
Scoliosis.....	145	29	55
Lordosis.....	5	..	2
Flat or pronated feet.....	35	..	12
General weakness.....	5	..	3

Cases treated by special exercises and massage by Miss Anna Branson:

Condition.	Number of Cases.	Correc- ted.	Im- proved.
Scoliosis.....	25	3	20
Backache.....	3	3 relieved	
Strained muscles.....	3	3 cured	
General debility.....	3		3
Neurasthenia.....	1	No results	
Prominent vertebrae.....	2		2

Miss Branson also had a special weekly class paid for by the gymnasium fines fund for four students with marked scoliosis who were unable to afford private work.

*Health statistics of the Senior Class (1912).*

Students leaving college with health unchanged.....	30
Students leaving college with health improved.....	28
Students leaving college with health worse.....	5

*Hygiene Lectures.*

Four lectures on practical personal hygiene were given in November by the Director of Athletics and Gymnastics. Four lectures on personal, community and sex hygiene and social diseases were given during the second semester by Dr. Lilian Welsh, Professor of Physiology in Goucher College, and a practising physician in Baltimore, Md. These lectures were open to all students; attendance at the three lectures by Miss Applebee and at one by Dr. Welsh was compulsory for the freshman class. Respectfully submitted,

CONSTANCE M. K. APPLEBEE,

*Director of Athletics and Supervisor of Health.*

## REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS.

*To the President: Madam,*

I have the honour to submit the following report on the work of the department of Athletics and Gymnastics for the year of 1911-12.

*Physical Examinations.*

In October, 1911, 364 students were examined; of these 21 were excused the full strength tests. In May, 1912, 355 students were re-examined; of these 23 were excused the full strength tests. These examinations gave the following averages.

*College Averages.*

	Weight, kg.	Height, cm.	Expansion, Chest, 9th Rib. cm.		Strength, kg.	Lung Capacity, cu. in.
Sem. I.....	57.85	162.94	5.83	6.01	316.76	183.15
Sem. II.....	58.25	163.08	5.66	5.84	335.38	186.11

American average as stated by Dr. Dudley Sargent:

235.00      132.00

*Class Averages.*

## Class of 1912:

Sem. I.....	56.52	162.45	5.61	5.92	326.12	178.03
Sem. II.....	55.55	161.05	5.68	5.96	340.58	180.71

## Class of 1913:

Sem. I.....	58.32	163.85	5.71	5.95	321.58	189.28
Sem. II.....	58.04	163.73	5.80	5.83	329.27	191.08

## Class of 1914:

Sem. I.....	58.89	163.26	5.84	5.92	324.93	188.52
Sem. II.....	58.77	163.44	5.47	5.70	342.50	186.48

## Class of 1915:

Sem. I.....	57.66	162.20	6.14	6.26	294.43	181.75
Sem. II.....	59.64	164.09	5.69	5.86	329.14	186.18

*Strength Tests.*

Table showing the number of students above and below the average in strength tests at the first and second physical examinations, according to classes.

Strength Test.	October, 1911.				May, 1912.			
	1912	1913	1914	1915	1912	1913	1914	1915
Average 500 kg.	0	0	1	0	1	0	0	1
400 "	8	4	4	0	10	3	9	8
375 "	4	4	11	3	6	9	9	8
350 "	4	7	12	7	5	7	19	16
325 "	13	13	13	22	8	12	17	29
Average 300 "	13	12	20	23	18	10	20	30
275 "	14	13	18	28	8	14	13	15
250 "	7	10	8	23	5	5	3	9
225 "	3	1	4	10	2	0	0	3
200 "	0	0	0	5	0	0	0	0
175 "	0	0	0	1	0	0	0	0

*Lung Capacity.*

Table showing the number of students above and below the average in lung capacity at the first and second physical examinations, according to classes.

Lung Capacity.	October, 1911.				May, 1912.			
	1912	1913	1914	1915	1912	1913	1914	1915
Above 260 cu. in.	0	1	1	0	0	1	1	1
240 " "	2	1	0	2	3	2	0	3
220 " "	1	4	3	6	2	5	3	5
210 " "	3	5	3	8	4	5	9	9
200 " "	5	9	8	13	4	7	13	14
190 " "	10	10	18	16	13	10	14	19
Average 180 " "	11	12	18	25	7	12	18	17
170 " "	12	6	20	13	6	5	12	18
160 " "	8	10	12	16	9	7	16	19
150 " "	5	2	2	15	10	4	2	10
140 " "	3	4	4	7	1	2	1	3
130 " "	5	0	2	1	3	0	2	0
120 " "	1	0	0	0	0	0	0	0
110 " "	0	0	0	0	1	0	0	0

Percentage of students above and below the average in strength at first and second examinations:

	October, 1911.	May, 1912.
Above average .....	40 per cent	52 per cent
Average.....	20 " "	23 " "
Below average.....	40 " "	25 " "

Percentage of students above and below the average in lung capacity at first and second examinations:

	October, 1911.	May, 1912.
Above average.....	38 per cent	45 per cent
Average.....	19 " "	16 " "
Below average.....	43 " "	39 " "

The three highest and three lowest tests in strength and lung capacity were:

*Strength Tests.*

October, 1911.				May, 1912.			
Highest, kg.	Class.	Lowest, kg.	Class.	Highest, kg.	Class.	Lowest, kg.	Class.
516	1914	213	1915	521	1914	258	1914
479.5	1912	201	1915	520	1912	236	1915
443	1912	190	1915	495	1912	231	1912

*Lung Capacity.*

Highest,		Lowest,		Highest,		Lowest,	
cu. in.	Class.	cu. in.	Class.	cu. in.	Class.	cu. in.	Class.
264	1914	131	1912	272	1914	131	1912
261	1913	130	{ 1912 1914 1915	267	1913	130	{ 1912 and 1914
258	1913	124	1912	260	1915	112	1912

*Gymnasium Report.*

Trial drills for freshmen and for students not taking part in any athletics were held during November. The regular gymnastic season began December 4th and ended March 29th.

Weekly classes were held as follows:

	Number of Classes.	Number of Students.
Floor work.....	6	308
Apparatus work.....	8	287
Fencing.....	2	23
Classic dancing.....	3	122
For graduate students.....	1	25
Special class for students having weak hearts, under Miss Anna Branson; paid for from the gymnasium fines fund.....	1	4
Students substituting special exercises or massage for gymnastics.....		5
Students excused gymnastics or massage.....		5



*Swimming.*

The swimming pool was open all the year.

Number of students:

Class	Authorized as expert swimmers.	Passed the swimming test.	Unable to pass.	Excused.	Taking lessons.	Number of lessons given.
1912....	40	23	0	5	1	4
1913....	52	12	0	4	0	0
1914....	70	23	0	2	6	28
1915....	71	42	2	11	34	175
Total...	233	100	2	22	41	207

Graduate students:

15	6	..	..	8	16
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A gymnastic contest between the sophomores and freshmen was held March 29th. The championship shield was awarded to the class of 1914.

Events	Maximum Number of Points.	Points, 1914.	Points, 1915.
Marching Tactics.....	30	25	17
Indian Club Drill.....	30	27	22
Wand Drill.....	30	27	20
Rope Climbing.....	30	24	21
Vaulting Horse.....	30	22	24
Parallel Bars.....	30	25	22
Total.....	180	150	126

The judges were Miss Adela Adams, Miss Stone and Mr. P. Bishop.

Three hundred and seventy students registered exercise; one hundred and ninety-eight students had no excuses from exercise; one hundred and seventy-two had occasional excuses.

Causes of Excuses from Exercise.	Number of Students Excused.	Causes of Excuses from Exercise.	Number of Students Excused.
Abscess (ear).....	1	Bunion.....	1
Absent from College.....	29	Burnt hand.....	2
Appendicitis.....	1	Bursitis.....	1
Asthma.....	1	Cellulitis.....	2
Backache.....	4	Chicken pox.....	1
Boils.....	2	Cold.....	37
Bronchitis.....	6	Colitis.....	2

Causes of Excuses from Exercise.	Number of Students Excused.	Causes of Excuses from Exercise.	Number of Students Excused.
Conjunctivitis.....	5	Neuritis.....	2
Exhaustion.....	11	Nosebleed.....	1
Eye strain.....	2	Otitis.....	1
Frosted feet.....	4	Quarantine.....	1
Grippe.....	8	Recovering from operations....	3
Headache.....	3	Rheumatism.....	6
Hysteria.....	2	Sinusitis.....	1
Infected finger.....	1	Strained muscles.....	3
Infected toe.....	1	Tonsilitis.....	5
Infected tooth.....	2	Toothache.....	2
Indigestion.....	12	Vaccine infection.....	1
Ivy poisoning.....	1	Varicose veins.....	1
Jaundice.....	3	Wart on foot.....	9
Nervousness.....	7	Weak lungs.....	1
Neuralgia.....	3		

*Table of Accidents, 1911-12.*

	Causes.
8 sprained ankles.....	2 hockey.
	5 walking.
	1 gymnastic class.
3 sprained knees.....	2 basket ball.
	1 dancing.
2 broken noses.....	1 walking.
	1 hockey.
2 strained backs.....	2 fall on ice.
3 severe abrasions.....	1 walking.
	2 track practice.
1 sprained coccyx.....	1 fall on ice.
1 strained side.....	1 fall on stage.

*Fines.*

Five students failed to have their physical examinations within the required time; twenty students failed to register the required number of gymnastic drills; sixteen students failed to register the required number of periods of exercise.

The fines imposed were as follows:

Physical examinations.....	\$8.00
Gymnastic drills.....	106.00
Exercise.....	43.50
Total.....	\$157.50

*Athletics.*

## CALENDAR OF ATHLETICS FOR THE YEAR 1911-12.

October 6th.....	First hockey practice.
October 10th.....	First Athletic Association meeting held.
October 16th.....	Tennis singles began.
October 28th.....	Hockey Varsity matches began.
November 13th.....	Class hockey matches began.
January 12th.....	Swimming meet—Preliminaries.
January 20th.....	Swimming meet—Finals.
March 11th.....	Water polo matches began.
April 1st.....	Fencing tournament, Varsity vs. Alumnae.
April 1st.....	Basket ball practice began.
April 27th.....	Track meet—Preliminaries.
May 3rd.....	Tennis tournament, Varsity vs. Philadelphia Cricket Club.
May 4th.....	Inter-class tennis doubles.
May 8th.....	Basket ball matches began.
May 11th.....	Track meet—Finals.
June 4th.....	Tennis tournament, Varsity vs. Alumnae.
June 5th.....	Basket ball—Varsity vs. Alumnae.

*Athletic Statistics.*

## Percentage of students taking part in athletics:

	Basket- ball, per cent.	Hockey, per cent.	Authorized Swimmers, per cent.	Water Polo, per cent.	Tennis, per cent.	Track, per cent.
Class 1912.....	49	63	60	30	88	21
1913.....	47	70	72	20	88	27
1914.....	53	79	75	37	91	27
1915.....	61	71	60	21	86	21
College.....	53	72	67	27	88	24

## Number of students taking no part in athletics:

Class of 1912.....	2
1913.....	1
1914.....	0
1915.....	2
College.....	5

*Tennis.*—The class championship was won by 1915. The college championship was won by 1915 also. The captains were: E. Faries, 1912; A. Patterson, 1913; E. Dunham, 1914; R. Harrington, 1915.

*Hockey.*—The class championship was won by 1912. The captains were: C. Chase, 1912; A. Hearne, 1913; L. Cadbury, 1914; M. C. Morgan, 1915. Each class had one first, one second, and one third team, with substitutes. An average of one hundred and thirty students practiced daily during the season.

*Swimming.*—The class championship was won by 1914. The captains were: C. Terry, 1912; Y. Stoddard, 1913; A. Miller, 1914; L. Mudge, 1915. The events at the contest were as follows:

68 foot swim on front.....	17 4-5 seconds.
68 foot swim on back.....	21 4-5 seconds.
Plunge for distance.....	49 feet, 7 inches.
136 foot swim on front.....	42 2-5 seconds.
136 foot swim on back.....	54 seconds.
Dive for form.	
Fancy dive.	
Class relay race.	

One college record was broken:

Plunge for distance.

One college record was equalled:

68 foot swim on front.

*Water Polo.*—The class championship was won by 1914. The captains were: C. Terry, 1912; Y. Stoddard, 1913; A. Miller, 1914; L. Mudge, 1915. Each class had one first and one second team, with substitutes.

*Track Athletics.*—On the decision of President Thomas, the Students' Self Government Association and the Athletic Association the Track Meet was held out-of-doors this year. The class championship was won by 1912. The individual championship was won by F. Crenshaw, 1912. The captains were: F. Crenshaw, 1912; L. Haydock, 1913; L. Cox, 1914. I. Zeekwer, 1915. The events at the contest were:

75-yard dash.....	9 1-5 seconds.
Running high jump.....	4 feet, 4 inches.
100-yard hurdles.....	16 seconds.
Standing high jump.....	3 feet, 7 inches.

Throwing base ball.....	161 feet, 11 inches.
100-yard dash.....	12 seconds.
Running broad jump.....	15 feet, 3 inches.
Hop, step, jump .....	31 feet, 1 inch.
Standing broad jump.....	7 feet, 6 inches.
Throwing basket ball.....	61 feet, 8 inches.
60-yard hurdles .....	9 1-5 seconds.
Shot put.....	25 feet, 10 1-2 inches.
50-yard dash.....	6 1-5 seconds.
Class relay races.....	39 4-5 seconds.

Eight college records were made:

75-yard dash.  
 100-yard hurdles.  
 Throwing base ball.  
 100-yard dash.  
 Throwing basket ball.  
 60-yard hurdles.  
 50-yard dash.  
 Class relay race.

Four college records were broken:

Running high jump.  
 Standing high jump.  
 Running broad jump.  
 Running hop, step, jump.

*Fencing.*—The tournament—Varsity vs. Alumnæ—was won by the Alumnæ.

*Basket Ball.*—The class championship was won by 1913. The captains were: W. Scripture, 1912; M. Dessau, 1913; E. Baker, 1914; S. R. Smith, 1915. Each class had one first, one second, and one third team, with substitutes. From sixty to seventy students played daily during the season.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,  
*Director of Athletics and Gymnastics.*

## APPENDICES.

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### I.

#### *Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1912-13.*

JOSEPH W. WARREN, M.D., Associate Professor of Physiology, granted leave of absence for one year.

ELMER P. KOHLER, PH.D., Professor of Chemistry, resigned to accept a Professorship of Organic Chemistry in Harvard University.

ALBERT SCHINZ, PH.D., Professor of French Literature, returned after one year's leave of absence on account of illness.

TENNEY FRANK, PH.D., promoted to be Professor of Latin.

DAVID HILT TENNENT, PH.D., returned after one year's leave of absence and promoted to be Professor of Biology.

NETTIE MARIA STEVENS, PH.D., Associate in Experimental Morphology, died May 4, 1912.

CARLETON FAIRCHILD BROWN, PH.D., Professor of English Philology, returned after one year's leave of absence.

MARION REILLY, A.B., Dean of the College and Reader in Philosophy, returned after one year's leave of absence.

FREDERICK HUTTON GETMAN, PH.D., Associate in Chemistry, granted leave of absence for one year.

CLARENCE ERROL FERREE, PH.D., promoted to be Associate Professor of Experimental Psychology.

ORIE LATHAM HATCHER, PH.D., promoted to be Associate Professor of Comparative Literature.

CHESTER ALBERT REEDS, PH.D., Associate in Chemistry, resigned to become Assistant Curator in the Department of Geology and Invertebrate Palæontology of the American Museum of Natural History in New York City.

AGATHE LASCH, PH.D., reappointed Associate in Teutonic Philology.

CLARENCE HENRY HARING, A.B., B. LITT., appointed Associate in History. Mr. Haring received the degree of Bachelor of Arts from Harvard University in 1907. He was awarded a Rhodes Scholarship and studied at the University of Oxford, England, from 1907 to 1910. In 1909 he



received the degree of Bachelor of Letters from Oxford University. In 1910-11 he held the Austin Teaching Fellowship in Harvard University and in 1911-12 the Bayard Cutting Travelling Fellowship. He studied at the University of Berlin and in Spain.

LOUIS CONS, promoted to be Associate in French.

JAMES FULTON FERGUSON, PH.D., appointed Associate in Ancient History and in Latin. Dr. Ferguson received the degree of Bachelor of Arts from Monmouth College in 1903, and from Yale University in 1906; the degree of Master of Arts from Yale University in 1907, and the degree of Doctor of Philosophy in 1912. He held a Fellowship in Yale University from 1906 to 1909; from 1909 to 1910 he was Instructor in Williams College and from 1910 to 1912 Instructor in Greek and Latin in Yale University.

THOMAS CLACHAR BROWN, PH.D., appointed Associate in Geology. Dr. Brown received the degree of Bachelor of Arts from Amherst College in 1904, the degree of Master of Arts from Columbia University in 1905, and the degree of Doctor of Philosophy in 1909. From 1905 to 1907 he was Assistant in Palæontology in Columbia University; from 1907 to 1909 he was geologist to the Board of Water Supply of New York City, from 1909 to 1911 he was Assistant Professor of Geology in Middlebury College and in 1909 Non-resident Lecturer in Geology in Norwich University; from 1911 to 1912 he was Assistant Professor of Geology in Pennsylvania State College.

JAMES RYALS CONNER, PH.D., appointed Associate in Mathematics. Dr. Conner received the degree of Bachelor of Arts from the University of Georgia in 1898 and the degree of Doctor of Philosophy from Johns Hopkins University in 1909. From 1906 to 1907 he was a graduate student and from 1907 to 1909 a Fellow in Johns Hopkins University; from 1909 to 1911 he was a Carnegie Research Assistant, and from 1911 to 1912 Johnson Scholar and Fellow by Courtesy in Johns Hopkins University.

ROGER FREDERIC BRUNEL, PH.D., appointed Associate in Chemistry. Dr. Brunel received the degree of Bachelor of Arts from Colby University in 1903 and the degree of Doctor of Philosophy from Johns Hopkins University in 1906. From 1905 to 1906 he was Lecture Assistant in Chemistry at Johns Hopkins University; from 1907 to 1910 Instructor in Chemistry in Syracuse University, and from 1910 to 1912 Assistant Professor of Chemistry.

DON ROSCOE JOSEPH, M.D., appointed Associate Professor of Physiology. Dr. Joseph received the degree of Bachelor of Science from the University of Chicago in 1904, the degree of Master of Science from St. Louis University in 1906, and the degree of Doctor of Medicine from St. Louis University in 1907. He was Assistant in Physiology in St. Louis University from 1904 to 1907; Fellow in the Rockefeller Insti-

tute for Medical Research in New York City from 1907 to 1908, Assistant from 1908 to 1910 and Associate of the Rockefeller Institute from 1910 to 1912.

MARION EDWARDS PARK, A.M., Acting Dean of the College as Substitute for Dean Marion Reilly, time expired.

SAMUEL ARTHUR KING, M.A., reappointed Non-resident Lecturer in English Diction.

GEORGIANA GODDARD KING, A.M., Lecturer in the History of Art and Comparative Literature, returned after one year's leave of absence.

HARRY BATEMAN, M.A., Lecturer in Mathematics, term expired.

SAMUEL MOORE, PH.D., Lecturer in English Philology to serve during the absence of Professor Carleton Fairchild Brown, term expired.

ELWOOD AUSTIN WELDEN, PH.D., Lecturer in French and Sanskrit, term expired.

DAVID M. ROBINSON, PH.D., Non-resident Lecturer in Classical Archæology, term expired.

DOROTHY LAMB, appointed Lecturer in Classical Archæology. Miss Lamb was a student of Newnham College, University of Cambridge, England, from 1906 to 1910. She took the Classical Tripos, Part I in 1909 and Part II, Section D, in 1910, obtaining first class honours in the second part. From 1910 to 1911 she held a Special Scholarship at the British School of Archæology in Athens, and in 1911 won the Creighton Memorial Post-graduate Essay Prize at Newnham College.

ROLAND G. KENT, PH.D., appointed Non-resident Lecturer in Sanskrit. Dr. Kent acted as Non-resident Lecturer in Sanskrit in Bryn Mawr College in the year 1909 to 1910.

HARRIET RANDOLPH, PH.D., reappointed Demonstrator in Biology and Reader in Botany.

REGINA KATHARINE CRANDALL, PH.D., Reader in English, returned after one year's leave of absence.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

EMMA HAEBERLI, PH.D., Reader in Elementary French, term expired.

MARY JEFFERS, A.M., reappointed Reader in Elementary German and granted leave of absence for one year.

MARGARET GRACE SKINNER, M.A., Reader in English, term expired.

EDNA ASTON SHEARER, A.B., reappointed Reader in English.

LILY ROSS TAYLOR, A.B., Reader and Demonstrator in the History of Art and Classical Archæology, term expired.

ABIGAIL CAMP DIMON, A.M., Reader in Biology as Substitute for Professor David Hilt Tennent, term expired; appointed Recording Secretary.

E. BEATRICE DAW, A.M., reappointed Reader in English.

MARY RUTH ETHELWYN GEORGE, A.B., Assistant Reader in English, term expired.

CORNELIA CATLIN COULTER, Ph.D., Reader in Latin, term expired.

MARY HAMILTON SWINDLER, A.M., reappointed Reader in Latin and appointed Demonstrator in Art and Archaeology.

HELEN SCHAEFFER HUFF, Ph.D., reappointed Reader in Mathematics and resigned.

HELEN ESTABROOK SANDISON, A.M., reappointed Reader in English.

AMELIA ELIZABETH WHITE, A.B., Assistant Reader in English, term expired.

MARION DELIA CRANE, A.B., appointed Reader in English and Secretary to the Dean of the College. Miss Crane received the degree of Bachelor of Arts from Bryn Mawr College in 1911. From 1911 to 1912 she was Secretary of the Bryn Mawr School, Baltimore.

MARIE MARGUERITE LOUISE HOPP, appointed Reader in Elementary French. Miss Hopp holds the Brevet of the Ecole Supérieure, Paris. From 1904 to 1908 she was Senior Modern Language Mistress in the Girls' High School, Lincoln, England, and from 1911 to 1912 Teacher of French in Ashley Hall, Charleston, S. C.

BERTHA SOPHIE EHLERS, A.B., appointed Reader in Elementary German in the absence of Miss Mary Jeffers. Miss Ehlers received the degree of Bachelor of Arts from Bryn Mawr College in 1909 and from 1910 to 1912 has taught German in the Agnes Irwin School, Philadelphia.

IDA LANGDON, Ph.D., appointed Reader in English. Dr. Langdon received the degree of Bachelor of Arts from Bryn Mawr College in 1903, the degree of Master of Arts from Cornell University in 1910 and the degree of Doctor of Philosophy from Cornell University in 1912.

MABEL KATHRYN FREHAFFER, A.M., reappointed Demonstrator in Physics.

JESSIE WILLIAMS CLIFTON, A.B., Demonstrator in Chemistry, term expired.

ANNIE LOUISE MACLEOD, Ph.D., appointed Reader and Demonstrator in Chemistry and Assistant Warden of Pembroke Hall. Dr. Macleod received the degree of Bachelor of Arts from McGill University in 1904, the degree of Master of Science in 1905 and the degree of Doctor of Philosophy in 1910. From 1905 to 1908 she was Demonstrator in Chemistry in McGill University; from 1908 to 1909 Assistant in Chemistry in Barnard College; from 1909 to 1910 Fellow in Chemistry in Bryn Mawr College and from 1910 to 1912 Research Fellow in Chemistry in Bryn Mawr College.

ANNA BELL LAWTHOR, A.B., Secretary of the College, resigned.

EDITH ORLADY, A.B., promoted to be Secretary of the College.

ABIGAIL CAMP DIMON, A.M., appointed Recording Secretary.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Hall.

HELEN REMINGTON CALDER, Warden of Radnor Hall, resigned on account of her marriage.

MABEL HARRIET NORTON, A.B., reappointed Warden of Denbigh Hall.

EDITH BUELL WRIGHT, A.B., reappointed Warden of Merion Hall.

JANE RIGHTER, Warden of Rockefeller Hall, term expired.

ALICE HILL BYRNE, A.B., Assistant Warden of Pembroke Hall, term expired.

KATHERINE EVERETT, PH.D., appointed Warden of Rockefeller Hall.  
Dr. Everett received the degree of Bachelor of Arts from Brown University in 1908 and the degree of Master of Arts in 1910. In 1912 she received the degree of Doctor of Philosophy from Cornell University.

SUSANNE CAREY ALLINSON, A.B., appointed Warden of Radnor Hall.  
Miss Allinson received the degree of Bachelor of Arts from Bryn Mawr College in 1910.

MARIA HAWES ALBEE, resigned as Business Manager, March 1, 1912, on account of her marriage.

MARIA WILKINS SMITH, A.B., appointed Business Manager to fill the unexpired term of Maria Hawes Albee from March 1, 1912. Miss Smith received the degree of Bachelor of Arts from Bryn Mawr College in 1906. From 1907 to 1912 she conducted a class of girls in Philadelphia and from 1908 to 1909 attended Bryn Mawr College as a graduate student.

MARGARET A. PROCTER, A.B., reappointed Junior Bursar.

MARY LETITIA JONES, B.L., B.L.S., reappointed Librarian.

CONSTANCE M. K. APPLEBEE, reappointed Director of Athletics and Gymnastics.

ELIZABETH LAWRENCE GRAY, reappointed Assistant Director of Athletics and Gymnastics.

MARY ELLEN BAKER, A.B., B.L.S., Head Cataloguer, resigned.

HELEN COREY GEDDES, A.B., B.S. appointed Head Cataloguer. Miss Geddes received the degree of Bachelor of Arts from Radcliffe College in 1905 and the degree of Bachelor of Science from Simmons College in 1910. From 1910 to 1912 she was Assistant in the Library of the University of Illinois.

BESSIE HOMER JENNINGS, reappointed Assistant Cataloguer.

- IDA LELA DE LONG,.....*Earlham College Scholar.*  
Hudson Falls, N. Y. A.B., Earlham College, 1912. Teacher in Public Schools, Washington County, N. Y., 1907-08.
- CASSIE CORINA MENDENHALL,.....*Guilford College Scholar.*  
High Point, N. C. A.B., Guilford College, 1912.
- ROSE VALERE JOHNSON,.....*Penn College Scholar.*  
Oskaloosa, Ia. A.B., Penn College, 1912.
- ELIZABETH BETTERTON FORMAN,.....*Graduate Foundation Scholar.*  
Haverford, Pa. A.B., Bryn Mawr College, 1902. Tutor in the Bryn Mawr School, Baltimore, 1902-03; Graduate Student, Bryn Mawr College, 1907-08, 1911-12.
- LEAH TAPPER CADBURY,.....*Foundation Scholar.*  
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1910-12.
- ANNA WILKINS ROBERTS,.....*Foundation Scholar.*  
Moorestown, N. J. Prepared by the Friends' Academy, Moorestown, and by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1911-12.
- ANNA SEARS,.....*First New England States Matriculation Scholar.*  
Framingham, Mass. Prepared by Rosemary Hall, Greenwich, Conn.
- HELEN CALDER ROBERTSON,  
*Second (equal) New England States Matriculation Scholar.*  
Providence, R. I. Prepared by Miss Wheeler's School, Providence, R. I.
- FRANCES WITHERBEE,  
*Second (equal) New England States Matriculation Scholar.*  
West Newton, Mass. Prepared by Miss Haskell and Miss Dean's School, Boston, Mass.
- THALIA HOWARD SMITH,  
*First New York, New Jersey and Delaware Matriculation Scholar.*  
New York City. Prepared by the Hawthorn School, New York City.
- LOUISE DILLINGHAM,  
*Second New York, New Jersey and Delaware Matriculation Scholar.*  
Millburn, N. J. Prepared by Short Hills School, Short Hills, N. J.
- ADELINE AGNES WERNER,.....*First Western States Matriculation Scholar.*  
Columbus, O. Prepared by the Columbus School for Girls, Columbus, O.
- CLARA WALLACE HEYDEMANN,  
*Second Western States Matriculation Scholar.*  
St. Paul, Minn. Prepared by Mrs. Backus's School, St. Paul, Minn.
- LOIS ESTABROOK SANDISON,  
*First Pennsylvania and Southern States Matriculation Scholar.*  
Terre Haute, Ind. Prepared by the Willard School, Berlin, Germany.
- ELEANOR MARCELLA CLINTON,  
*Second Pennsylvania and Southern States Matriculation Scholar.*  
Philadelphia. Prepared by the Girls High School, Philadelphia.
- RACHEL ASH,.....*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12.
- JANET BAIRD,.....*Trustees' Philadelphia Girls' High School Scholar.*  
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-12.
- GRACE BARTHOLOMEW,.....*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1909-12.

*Noted  
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EVA ALICE WORRALL BRYNE,  
*Trustees' Philadelphia Girls' High School Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia.

MARIE OTTILIE KELLER,  
*Trustees' Philadelphia Girls' High School Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1911-12.

MARION CLEMENTINE KLEPS,  
*Trustees' Philadelphia Girls' High School Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia.

ADELAIDE DOUGLAS SIMPSON,  
*Trustees' Philadelphia Girls' High School Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1909-12.

MIRIAM ELSIE WARD, . . . *Trustees' Philadelphia Girls' High School Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-12.

FRANCES MACDONALD, . . . . . *Trustees' Lower Merion High School Scholar.*  
 Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore. Trustees' Lower Merion High School Scholar, 1911-12.

JANET BAIRD, . . . . . *James E. Rhoads Junior Scholar.*  
 Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-12.

MERLE D'AUBIGNÉ SAMPSON, . . . . . *James E. Rhoads Sophomore Scholar.*  
 Charlottesville, Va. Prepared by the Baldwin School, Bryn Mawr, Pa.

ZENA JENNIE BLANC, . . . *Additional James E. Rhoads Sophomore Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Charles E. Ellis Scholarship, 1911-12.

HELEN WALKLEY IRVIN, . . . . . *Maria Hopper Sophomore Scholar.*  
 Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1911-12.

KATHARINE SNODGRASS, . . . . . *Maria Hopper Sophomore Scholar.*  
 Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis.

DOROTHY WENTWORTH SKERRETT, . . . . . *Mary E. Stevens Junior Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1910-11; Holder of Maria Hopper Sophomore Scholarship, 1911-12.

ELEANOR BONTECOU, . . . *Maria L. Eastman Brooke Hall Memorial Scholar.*  
 Orange, N. J. Prepared by Miss Beard's School, Orange. Holder of First Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1908-09.

MARION DOROTHEA CILNTON, . . . . . *Anna M. Powers Memorial Scholar.*  
 Portland, Ore. Prepared by the Lincoln High School, Portland, and by Portland Academy. Holder of the First Bryn Mawr Matriculation Scholarship for the Western States, 1909-10; Holder of the James E. Rhoads Sophomore Scholarship, 1910-11, and of the James E. Rhoads Junior Scholarship, 1911-12.

JOSEPHINE CHAPIN BROWN, . . . . . *Thomas H. Powers Memorial Scholar.*  
 Ogdensburg, N. Y. Prepared by the Ogdensburg Free Academy and by private tuition. Holder of Maria Hopper Scholarship, 1907-08; Teacher of Latin in Mrs. Barker's School for Girls, St. Paul, Minn., 1910-11. Holder of Thomas H. Powers Memorial Scholarship, 1911-12.

MARGARET ADELAIDE MUNROE, . . . . . *L. C. B. Saul Memorial Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the L. C. B. Saul Memorial Scholarship, 1909-12.



- EDNA MARGARET POTTER,.....*Elizabeth Duane Gillespie Scholar.*  
 Detroit, Mich. Prepared by the Eastern High School, Detroit, and by the Mt. Ida School  
 for Girls, Newton, Miss. Elizabeth Duane Gillespie Scholar, 1911-12.
- ELEANOR LOUISA HELTINGS,.....*Elizabeth Duane Gillespie Scholar.*  
 Devon, Pa. Prepared by Miss Wright's School, Bryn Mawr, Pa., and by private tuition.
- DOROTHY STULB STOKLEY,..*Minnie Murdoch Kendrick Memorial Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- JULIET CAPERS BRANHAM,.....*Bryn Mawr School Scholar.*  
 Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- RAMONA BEATRICE MILLER,.....*Simon Muhr Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr  
 Scholarship, 1909-12, and of First Bryn Mawr Matriculation Scholarship for Penn-  
 sylvania and the Southern States, 1909-10.
- MARGUERITE DAISY DARKOW,.....*Simon Muhr Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr  
 Matriculation Scholar for Pennsylvania and the Southern States, 1911-12.
- LUCILE THOMPSON,.....*George W. Fetter Memorial Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. George W. Fetter  
 Memorial Scholar, 1910-12.
- CLEORA SUTCH,.....*Charles E. Ellis Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar,  
 1911-12.
- JEANNETTE KEEFER GREENEWALD,.....*Charles E. Ellis Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MILDRED HAENSSLER,.....*Anna Hallowell Memorial Scholar.*  
 St. Charles, Mo. Prepared by the High School, St. Charles. Holder of the James E.  
 Rhoads Sophomore Scholarship, 1911-12.
- ELEANOR MARCELLA CLINTON,  
*Frances Marion Simpson Memorial Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Second Matriculation  
 Scholar for Pennsylvania and the Southern States, 1912-13, and City Scholar, 1912-13.
- IRENE ANGELL PADDOCK,  
*Additional Frances Marion Simpson Memorial Scholar.*  
 Philadelphia. Prepared by Miss Roney's School, Bala, Pa., by the Misses Kirk's School,  
 Bryn Mawr, Pa., and by private tuition.
- CECELIA IRENE BAECHELE,.....*City Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1909-12.
- MILDRED BAIRD,.....*City Scholar.*  
 Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. City Scholar, 1910-12.
- ELEANOR MARCELLA CLINTON,.....*City Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Second Matriculation  
 Scholar for Pennsylvania and the Southern States, 1912-13, and Frances Marion Simpson  
 Memorial Scholar, 1912-13.
- CECILE ADLER GOLDSMITH,.....*City Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1908-12.
- SARA MARION HALPEN,.....*City Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1909-12.
- ANNA CAROLINE LEE,.....*City Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- DORA CLARA LEVINSON,.....*City Scholar.*  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12.

- MARY ARLEVILLE LOBDELL,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12.
- MARGARET LOUISE LOUDON,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- DOROTHY WENTWORTH SKERRETT,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1910-11; Holder of Maria Hopper Sophomore Scholarship, 1911-12; City Scholar, 1910-12.
- ELSIE STELTZER,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12.
- ZENA JENNIE BLANC,.....*Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-12.
- JOSEPHINE CHAPIN BROWN,.....*Special Scholar*.  
Ogdensburg, N. Y. Prepared by the Ogdensburg Free Academy and by private tuition. Holder of Maria Hopper Scholarship, 1907-08; Teacher of Latin in Mrs. Barker's School for Girls, St. Paul, Minn., 1910-11. Holder of Thomas H. Powers Memorial Scholarship, 1911-12.
- GRACE TURNER,.....*Special Scholar*.  
Berwyn, Pa. Prepared by the Girls' High School, Philadelphia.
- PAULINE IDA CLARKE,.....*George W. Childs Prize Essayist*.  
New York City. Prepared by the Balliol School, Utica, N. Y. Holder of the James E. Rhoads Sophomore Scholarship, 1909-10, and of the James E. Rhoads Junior Scholarship, 1910-11; and of Special Scholarship, 1911-12.
- HELEN DOROTHY BARBER.....*Mary Helen Ritchie Memorial Prize*.  
Portland, Ore. Prepared by Portland Academy.
- WINIFRED GOODALL,.....*Shrigley Peace Essay Prize*.  
Cincinnati, O. Prepared by the Bartholomew-Clifton School, Cincinnati, by the Misses Shipley's School, Bryn Mawr, Pa., and by the College Preparatory School, Cincinnati.

### III.

#### *Degrees Conferred during the Academic Year 1911-12.*

##### DOCTOR OF PHILOSOPHY.

##### 9

##### ELEANORA FRANCES BLISS of Pennsylvania.

A.B. and A.M., Bryn Mawr College, 1904. Graduate Student, Bryn Mawr College, 1904-05, 1911-12; Graduate Scholar in Geology, Bryn Mawr College, 1905-06, and Assistant Curator of Geological Museum, 1908-09; Graduate Student in Geology, University of California, 1910-11. Subjects: Geology, Palæontology, and Inorganic Chemistry. Thesis: Crystalline Rocks of the Doe Run Region, Pennsylvania.

##### HELEN COX BOWERMAN of New Jersey.

A.B., Mount Holyoke College, 1901; A.M., University of Rochester, 1903. Teacher of English and Latin in the High School, Macedon, N. Y., 1903-05; Instructor in Latin, Western College for Women, Oxford, Ohio, 1905-07; Associate Professor of Latin, 1907-08; Graduate Scholar in Archæology, Bryn Mawr College, 1908-09, and Fellow in Archæology, 1909-10; Student in Rome, 1910-11; Fellow by Courtesy in Bryn Mawr College, 1911-12. Subjects: Classical Archæology and Latin. Thesis: Roman Sacrificial Altars, an Archæological Study of Monuments in Rome.

##### MINNIE ALMIRA GRAHAM of New York.

A.B., Mount Holyoke College, 1900, and A.M., University of Michigan, 1906. Fellow in Chemistry, Bryn Mawr College, 1906-07, 1910-11; Teacher in the High School, Hancock, N. Y., 1900-01, and in Braintree, Mass, 1901-02; Instructor in Chemistry, Mount Holyoke College, 1902-05; Holder of the '86 Mount Holyoke Fellowship, and Graduate Student, University of Michigan, 1905-06; Professor of Chemistry, Lake Erie College, 1907-10; on leave of absence, 1910-12; Fellow by Courtesy and Graduate Scholar in Chemistry, Bryn Mawr College, 1911-12. Subjects: Physical Chemistry, Organic Chemistry, and Physics. Thesis: A Study of the Change from Violet to Green in Solutions of Chromium Sulphate.

##### ESTHER HARMON of Ohio.

A.B., University of Michigan, 1906. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1906-07; Holder of the President's European Fellowship and Student, University of Berlin, 1907-08; Fellow in German, Bryn Mawr College, 1908-09; Otten-dorfer Memorial Research Fellow in Teutonic Philology and Student, University of Munich, 1909-10; Teacher in the High School, Toledo, 1910-12. Subjects: German Literature, Teutonic Philology and Modern History. Thesis: Johanna Schopenhauer als Schriftstellerin.

##### ANNA ISABEL JONAS of New Jersey.

A.B., Bryn Mawr College, 1904, and A.M., 1905. Graduate Student, Bryn Mawr College, 1904-05, 1910-12; Graduate Scholar in Geology, 1905-06; and Assistant Curator of Geological Museum, 1908-09. Subjects: Geology, Palæontology and Inorganic Chemistry. Thesis: The Geology of the Avondale District, a Key to the Relations of the Wissahickon Mica-gneiss and the Shenandoah Limestone of the Piedmont of Pennsylvania.

##### LOUISE BAGGOTT MORGAN of Rhode Island.

A.B., and A.M., Brown University, 1907. Graduate Scholar in English, Bryn Mawr College, 1907-10, 1911-12. Subjects: English Literature, English Philology, and Italian. Thesis: An edition of a MS. play of 1636, "Love's Hospital," by George Wilde, with an introduction and notes.

##### MARY CAROLINE SPALDING of Washington, D. C.

A.B., Vassar College, 1901. Graduate Student, Bryn Mawr College, 1906-08, Graduate Scholar, 1908-10, Fellow in English, 1910-11, and Fellow by Courtesy in English, 1911-12; Teacher in the Misses Shipley's School, Bryn Mawr, 1906-10. Subjects: English Philology, English Literature, and French Philology. Thesis: The Middle English Charters of Christ.

## MARY HAMILTON SWINDLER of Indiana.

A.B., University of Indiana, 1905, and A.M., 1906. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11; Reader in Latin, Bryn Mawr College, 1911-12. Subjects: Greek, Latin, and Archaeology. Thesis: Cretan Elements in the Cults and Ritual of Apollo.

## LILY ROSS TAYLOR of Illinois.

A.B., University of Wisconsin, 1906. Scholar in Latin, Bryn Mawr College, 1906-07; Fellow in Latin, 1907-08; Reader in Latin and Graduate Student, 1908-09; University of Chicago, Summer Quarter, 1907; University of Bonn, Summer Semester, 1909; American School of Classical Studies in Rome, 1909-10; Reader and Demonstrator in the History of Art and Classical Archaeology, Bryn Mawr College, 1910-12. Subjects: Latin and Classical Archaeology. Thesis: The Cults of Ostia.

## MASTER OF ARTS.

## 8

## ANGELA CHARLOTTE DARKOW of Philadelphia.

A.B., Bryn Mawr College, 1911. Graduate Scholar in Greek, Bryn Mawr College, 1911-12.

## MARGARET DOOLITTLE of New York.

A.B., Bryn Mawr College, 1911. Graduate Scholar in Latin, Bryn Mawr College, 1911-12.

## ELIZABETH HILL GERHARD of Pennsylvania.

A.B., Bryn Mawr College, 1904. Substitute Teacher in the High School, Harrisburg, Pa., 1904-05; Teacher of Mathematics and Science, Allentown College for Women, 1905-06; Teacher of German, English and Mathematics in the Misses Sergeant and Miss Bent's School, Harrisburg, 1906-07; Teacher of Science in Lancaster College, Lancaster, Pa., 1907-08; Graduate Student in French and Italian, Bryn Mawr College, 1911-12.

## HELEN TURNBULL GILROY of Philadelphia.

A.B., Bryn Mawr College, 1909. Graduate Student in Physics, Bryn Mawr College, 1909-10, and Fellow in Physics, 1911-12.

## MARY MERRICK GOODWIN of Philadelphia.

A.B., Bryn Mawr College, 1909. Teacher in the Preparatory School for Boys and Girls, Bryn Mawr, 1910-11; Susan B. Anthony Memorial Scholar in Political Theory, Bryn Mawr College, 1911-12.

## EMILY ELIZABETH HOWSON of Philadelphia.

A.B., Bryn Mawr College, 1910. Graduate Student, Bryn Mawr College, 1910-11, and Graduate Scholar in Physics, 1911-12.

## LOUISE PETTIBONE SMITH of Connecticut.

A.B., Bryn Mawr College, 1908. Instructor in Hardin College, Mexico, Mo., 1908-11; Graduate Scholar in Semitic Languages, Bryn Mawr College, 1911-12.

## HELEN TREDWAY of Iowa.

A.B., Bryn Mawr College, 1911. Bryn Mawr European Fellow, and Graduate Scholar in Chemistry, Bryn Mawr College, 1911-12.

## BACHELOR OF ARTS.

## 60

## ESTHER STUART CORNELL of Coraopolis, Pa.

University of Chicago, 1906-07. Group, History and Economics and Politics. The work for this degree was completed in February, 1912.

## RUTH ROBERTS of Decatur, Ill.

Prepared by the High School, Decatur, and by the Misses Shipley's School, Bryn Mawr, Pa. Group, History and Economics and Politics. The work for this degree was completed in February, 1912.

## MARY BOGUE ALDEN of Rochester, N. Y.

Prepared by the High School, Rochester, and by the Baldwin School, Bryn Mawr, Pa. Holder of the Elizabeth Duane Gillespie Scholarship in American History, 1911-12. Group, History and Economics and Politics.

ANN CATHARINE ARTHURS of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1908-10. Group, History and Economics and Politics.

HELEN DOROTHY BARBER of Portland, Ore.

Prepared by the Portland Academy. Group, Mathematics and Physics.

JANE BEARDWOOD of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Group, History and Economics and Politics.

SADIE BELIEKOWSKY of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-12. Group, Greek and Latin.

ZELDA MADISON BRANCH of Kansas City, Mo.

University of Texas, First Semester, 1906-07; University of Nebraska, 1907-09. Holder of Anna M. Powers Memorial Scholarship, 1911-12. Group, Philosophy and Physics.

LAURA LAURENSEN BYRNE of Ellicott City, Md.

Prepared by St. Timothy's School, Catonsville, Md. Holder of the Mary E. Stevens Junior Scholarship, 1910-11. Group, History and Economics and Politics.

NORAH CAM of Bishop's Stortford, England.

Prepared by private tuition. Holder of Maria Hopper Scholarship, 1909-11. Holder of Maria L. Eastman Brooke Hall Memorial Scholarship, 1911-12. Group, Mathematics and Physics.

GLADYS ELIZABETH CHAMBERLAIN of Portland, Me.

Prepared by the Waynflete School, Portland. Holder of Second Bryn Mawr Matriculation Scholarship for the New England States, 1908-09. Group, Latin and German.

CARMELITA CHASE of Omaha, Neb.

Prepared by Brownell Hall, Omaha. Group, German and French.

DOROTHY CHASE of Chicago, Ill.

Prepared by the Kirkland School, Chicago, and by the Lakeview High School, Chicago. Group, Latin and French.

PAULINE IDA CLARKE of New York City.

Prepared by the Balliol School, Utica, N. Y. Holder of the James E. Rhoads Sophomore Scholarship, 1909-10, and of the James E. Rhoads Junior Scholarship, 1910-11; and of Special Scholarship, 1911-12. Group, English and German.

MARGARET TRUMBULL CORWIN of New Haven, Conn.

Prepared by the High School, New Haven. Group, German and French.

FANNY GRAVES CRENSHAW of Richmond, Va.

Prepared by Miss Ellett's School, Richmond. Group History and Economics and Politics.

GLADYS EDGERTON of New York City.

Prepared by Mrs. Merrill's School for Girls, Oaksmere, N. Y. Group, History and Economics and Politics.

GERTRUDE MARIE ELCOCK of Glenside, Pa.

Prepared by the Agnes Irwin School, Philadelphia. Holder of Maria Hopper Scholarship, 1909-10; Holder of Special Scholarship, 1910-11.

ELIZABETH FARIES of Chestnut Hill, Philadelphia.

Prepared by the Wissahickon Heights School, Chestnut Hill. Group, History and Economics and Politics.

MARY GERTRUDE FENDALL of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, Mathematics and Physics.

FLORENCE MARTHA GLENN of Johnstown, Pa.

Prepared by the High School, Johnstown. Group, Latin and German.

JULIA LORING HAINES of Indianapolis, Ind.

Prepared by the Shortridge High School, Indianapolis, by the Misses Shipley's School, Bryn Mawr, Pa., and by private tuition. Group, History and Economics and Politics.



**CHRISTINE POTTS HAMMER** of Pottstown, Pa.

Prepared by Dana Hall, Wellesley, Mass. Group, History and Economics and Politics.

**ANNA HARTSHORNE** of Brighton, Md.

Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1908-12. Group, Latin and German.

**ANNA CONSTANCE HEFFERN** of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-12. Group, English and Comparative Literature.

**AI HOSHINO** of Tokio, Japan.

Prepared by Miss Tsuda's School, Tokio, by the Stevens School, Germantown, Pa., and by the Misses Kirk's School, Bryn Mawr, Pa. Group, Chemistry and Biology.

**JULIA TAYLOR HOUSTON** of Pine Bluff, Ark.

Prepared by the High School, Pine Bluff, by Elizabeth College, Charlotte, N. C., and by private tuition. Group, English and French.

**BEATRICE HOWSON** of Philadelphia.

Prepared by the Friends' Central School, Philadelphia. Group, History and Economics and Politics.

**ELIZABETH HENRIETTA JOHNSTON** of Carlisle, Pa.

Prepared by the High School, East Orange, N. J., and by Metzger College, Carlisle. Group, Mathematics and Chemistry.

**LOUISE EMERSON LAMB** of Baltimore, Md.

Prepared by Ecole Vinet, Lausanne, Switzerland, and by the Bryn Mawr School, Baltimore. Group, French and Spanish.

**HELEN SOPHIA LAUTZ** of Pekin, Ill.

Prepared by the High School, Pekin, and by the Misses Shipley's School, Bryn Mawr, Pa. Group, Latin and French.

**FLORENCE STEIN LEOPOLD** of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Group, Philosophy and Economics and Politics.

**REBECCA RENSHAW LEWIS** of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1908-12. Group, Latin and Spanish.

**GERTRUDE LLEWELLYN** of Evanston, Ill.

Prepared by the Girton School, Winnetka, Ill., and by the Baldwin School, Bryn Mawr, Pa. Group, History and Economics and Politics.

**KATHERINE CAVENAGH LONGWELL** of Pittsburgh, Pa.

Prepared by Frankby House School, Hoylake, England, and by Miss Gleim's School, Pittsburgh. Group, Latin and German.

**LEONORA LUCAS** of Evanston, Ill.

Prepared by the Academy of the University of Illinois. University of Illinois, 1905-06. Group, French and Italian.

**MARION LORAIN MEAD** of Evanston, Ill.

Prepared by the Girton School, Winnetka, Ill., and by the Baldwin School, Bryn Mawr, Pa. Group, History and Economics and Politics.

**PEARL BORING MITCHELL** of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of the Minnie Murdoch Kendrick Scholarship, 1908-12. Group, History and Economics and Politics.

**HAZEL MARGARET MONTGOMERY** of New York City.

Prepared by the Misses Kirk's School, Bryn Mawr, Pa., by the Brearley School, New York City, and by private tuition. Group, English and Comparative Literature.

**MARY ALDEN MORGAN** of Chicago, Ill.

Prepared by the University School for Girls, Chicago, and by private tuition. Group, English and Philosophy.



AGNES ELIZABETH MORROW of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Group, History and Economics and Politics.

MARGARET WINTHROP PECK of Bristol, Conn.

Prepared by the High School, Bristol, and by the Baldwin School, Bryn Mawr, Pa. Group, Latin and German.

MARY PEIRCE of Haverford, Pa.

Prepared by the Baldwin School, Bryn Mawr, Pa., and by the Agnes Irwin School, Philadelphia. Group, Latin and French.

ELIZABETH PINNEY of New Brighton, Staten Island.

Prepared by the Brearley School, New York City. Group, History and Economics and Politics.

MARY ETTA SCRIBNER of Chicago, Ill.

Prepared by the Kenwood Institute, Chicago, and by Rosemary Hall, Greenwich, Conn. Group, History and Economics and Politics.

WINIFRED SCRIPTURE of New York City.

Prepared by Luisen Schule, Berlin, and by Siebertsche Institute, Munich, Germany, and by Chappaqua Mountain Institute, Chappaqua, N. Y. Group, Chemistry and Biology.

LOU MAY SHARMAN of Reading, Pa.

Prepared by the Girls' High School, Reading. Group, German and Italian and Spanish.

KATHARINE LYDIA SHAW of Glenshaw, Pa.

Prepared by Preparatory School of Pennsylvania College, by Miss Gleim's School, Pittsburgh, and by private tuition. Group, Physics and Chemistry.

GLADYS SPRY of Evanston, Ill.

Prepared by the High School, Evanston. Northwestern University, 1907-08. Group, History and Economics and Politics.

LORLE IDA STECHER of Philadelphia.

Prepared by the Manual Training High School, Indianapolis, Ind., by the Girls' High School, Philadelphia, and by private tuition. Holder of City Scholarship, 1908-12. Group, English and Philosophy.

JEAN WEDDERBURN STIRLING of Chicago, Ill.

Prepared by the Dearborn Seminary, Chicago, and by the University School for Girls, Chicago. Holder of Second Bryn Mawr Matriculation Scholarship for the Western States, 1908-09. Group, English and Philosophy.

CATHERINE LOUISE TERRY of New York City.

Prepared by the Veltin School, New York City. Group, History and Economics and Politics.

CATHERINE REICHENBACH THOMPSON of Pittsburgh, Pa.

Prepared by the High School, Pittsburgh, and by Dilworth Hall, Pittsburgh. Group, Latin and English.

MARJORIE LA MONTE THOMPSON of Philadelphia.

Prepared by Miss Gordon's School, Philadelphia. Group, English and Comparative Literature.

ISABEL DARLINGTON VINCENT of Chicago, Ill.

Prepared by the University High School, Chicago. Group, English and French.

MARJORIE FANNIE WALTER of New York City.

Prepared by St. Mary's School, New York City, and by private tuition. Group, History and Economics and Politics.

LOUISE WATSON of Portsmouth, Va.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group, Mathematics and Philosophy.

CARLOTTA WELLES of Paris, France.

Prepared by Villa Dupont, Paris, and by the Baldwin School, Bryn Mawr, Pa. Holder of Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1907-08. Group, Latin and French.

DOROTHY SYBIL WOLFF of New York City.

Prepared by the Finch School, New York City. Group, History and Economics and Politics.

AGNES PENMAN WOOD of Wayne, Pa.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by private tuition. Group, History and Economics and Politics.

#### IV.

##### *College Preachers for the Year 1911-12.*

- October 8th. THE REV. GEORGE A. JOHNSTON ROSS, M.A., Professor of Practical Theology in the Presbyterian College, Montreal, Canada.
- October 15th. PROFESSOR CASPAR RENE GREGORY, D.D., Professor of Theology in the University of Leipsic.
- October 22nd. PROFESSOR GEORGE A. BARTON, of Bryn Mawr College.
- October 29th. THE REV. HENRY LUBECK, LL.D., D.C.L., Rector of the Church of Zion and St. Timothy, New York City.
- November 5th. THE REV. GEORGE A. JOHNSTON ROSS, M.A., Professor of Practical Theology in the Presbyterian College, Montreal, Canada.
- November 12th. THE REV. H. ROSWELL BATES, D.D., Pastor of the Spring Street Presbyterian Church, New York City.
- November 19th. THE REV. FRANCIS HIGGINS, of Minnesota.
- November 26th. THE REV. ANDREW MUTCH, D.D., of Perthshire, Scotland, Acting Pastor of the Bryn Mawr Presbyterian Church.
- December 10th. THE REV. WILLIAM HERBERT PERRY FAUNCE, D.D., LL.D., President of Brown University.
- December 17th. DR. WILFRED THOMASON GRENFELL, C.M.G., of the Labrador Mission.
- January 7th. THE REV. HUGH BLACK, M.A., LITT.D., Jesup Professor of Practical Theology in Union Theological Seminary.
- January 14th. THE REV. FATHER HUTCHINSON, D.D., Rector of St. Clement's Church, Philadelphia.
- January 21st. THE REV. SHAILER MATHEWS, D.D., Dean of the Divinity School, University of Chicago.
- January 28th. THE RT. REV. WILLIAM F. McDOWELL, D.D., Bishop of the Methodist Episcopal Church of Chicago.
- February 11th. THE REV. HOWARD AGNEW JOHNSTON, Pastor of the Presbyterian Church of Stamford, Conn.
- February 18th. THE REV. GEORGE CALVERT CARTER, D.D., Rector of the Church of the Redeemer, Bryn Mawr.

February 25th.	MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.
March 3rd.	PROFESSOR EDWARD A. STEINER, Professor of Applied Christianity in Grinnell College, Grinnell, Iowa.
March 10th.	PROFESSOR RUFUS M. JONES, PH.D., of Haverford College.
March 17th.	THE REV. WILLIAM BEATTY JENNINGS, Pastor of the First Presbyterian Church of Germantown, Philadelphia.
March 24th.	THE REV. TERROT REAVELEY GLOVER, M.A., Fellow and Lecturer, St. John's College, Cambridge, England.
March 31st.	PROFESSOR EDWARD CALDWELL MOORE, Parkman Professor of Theology in the Divinity School of Harvard University.
April 21st.	PRESIDENT CHARLES A. RICHMOND, D.D., President of Union College.
April 28th.	THE REV. HENRY SLOANE COFFIN, D.D., Pastor of the Madison Avenue Presbyterian Church, New York City.
May 5th.	THE REV. WILLIAM MANSFIELD GROTON, D.D., Dean of the Divinity School, Philadelphia.
May 12th.	THE REV. FRANK L. JANEWAY, D.D., Pastor of the Brick Presbyterian Church, New York City.
May 19th.	THE REV. HUGH L. BURLESON, D.D., Secretary of the Home and Foreign Missionary Society of the Protestant Episcopal Church.
May 26th.	THE REV. HOWARD C. ROBBINS, Rector of the Church of the Incarnation, New York City.
June 2nd.	Baccalaureate Sermon. THE REV. HUGH BLACK, M.A., LITT.D., Jesup Graduate Professor of Practical Theology in Union Theological Seminary.

## V.

### *Addresses and Entertainments given during the year 1911-12.*

#### ADDRESSES.

##### *Commencement Address:*

- June 6th.           MISS JANE ADDAMS, LL.D., Head of Hull House, Chicago. "The Civic Value of Higher Education for Women."

##### *Founder's Lecture:*

- April 2nd.           MR. TERROT REAVELEY GLOVER, M.A., Fellow and Lecturer in Classics, St. John's College Cambridge, England. "The Quaker and the Christian Past."

##### *College Lectures:*

- October 12th.       MR. WILLIAM BUTLER YEATS of London. "The Twentieth Century Revival of Irish Poetry and Drama."
- January 10th.       LADY AUGUSTA GREGORY. "Irish Drama and How to Write Plays."
- January 27th.       MR. JOSEPH LINDON SMITH of Boston. "The Discovery of the Tomb of an Egyptian Queen."
- February 9th.       DR. STANTON COIT, Chairman of the West London Ethical Society. "The Modern Development of Socialism."
- March 1st.           MR. CECIL DELISLE BURNS, M.A., of the University of Cambridge, England. "The Philosophy of Henri Bergson."
- March 15th.         MISS JANE ADDAMS, LL.D., Head of Hull House, Chicago; THE REV. ANNA HOWARD SHAW; Dean SOPHONISBA P. BRECKENRIDGE, of the University of Chicago. Brief addresses to after morning chapel service on Woman's Suffrage.
- April 24th.          PROFESSOR WILHELM PASZKOWSKI, Head of the Akademische Auskunftstelle and of the Böttinger Studienhaus. "Education in Germany."

##### *Before the Christian Association:*

- February 25th.      DEAN WALTER T. SUMNER, Dean of the Episcopal Cathedral, Chicago. Address at the Vesper service.

- March 8th. MISS LOUISE LEWIS, Bryn Mawr College, 1901-04.  
"The Work of the Lighthouse Settlement, Philadelphia."
- March 29th. DR. GEORGE WHARTON PEPPER of Philadelphia.  
Address.
- May 4th and 5th. Week End Conference. The Rev. J. H. Jowett, M.A.,  
Pastor of the Fifth Avenue Presbyterian Church of  
New York City; Miss RUTH ROUSE, General Secretary  
of the Students' Volunteer Movement. Addresses.

*Before the Consumers' League:*

- November 25th. MISS FLORENCE SANVILLE of Philadelphia and  
MISS ETHEL LOUISE RICHARDSON, A.B., Bryn Mawr  
College, 1911, Factory Investigator. "The Work of  
the Consumers' League."
- April 19th. MISS FLORENCE KELLEY, General Secretary of the  
National Consumers' League. Address.

*Before the English Club:*

- February 10th. PROFESSOR GEORGE PIERCE BAKER, Professor of Dra-  
matic Literature in Harvard University. "Contem-  
porary Drama."
- March 30th. MR. NORMAN HAPGOOD, Editor of *Collier's Weekly*.  
"Good Books and Practical Life."

*Before the Graduate Club:*

- November 17th. PRESIDENT M. CAREY THOMAS. "Vocations Open to  
College Women."
- February 23rd. PROFESSOR ALFRED HORATIO UPHAM. "The Growth  
of the Literary Coterie in England."
- March 15th. PROFESSOR PAUL SHOREY, Professor of Greek in the  
University of Chicago. "The Case for Euripides."
- April 26th. MISS GRACE STRACHAN of Brooklyn, New York City.  
"Equal Pay for Equal Work."

*Before the College Chapter of the College Equal Suffrage League:*

- October 28th. MRS. EMMELINE PANKHURST of Manchester, England,  
President of the Woman's Social and Political Union.  
"The Triumph of Woman's Suffrage in England."
- May 3rd. MRS. DONALD RUSSELL HOOKER, A.B., Bryn Mawr  
College, 1900. "The Relation of Woman's Suffrage  
to Social and Community Hygiene."

*Before the History and Economics Club:*

- February 22nd. PRESIDENT CHARLES A. RICHMOND of Union College.  
"Democracy and Education."



*Before the Philosophical Club:*

- December 9th. PROFESSOR RALPH BARTON PERRY, Assistant Professor of Philosophy in Harvard University. "A Realistic Philosophy of Life."

*Before the Science Club:*

- February 24th. MISS DORA KEEN, A.B., Bryn Mawr College, 1896. "The Lure of the Peaks; Climbing the Aiguilles at Chamonix."

*Joint Meeting of the Philosophical and Science Clubs:*

- April 19th. DR. EDWARD A. SCRIPTURE. "Dreams, Their Analysis and Interpretation."

*Vocational Lectures:*

- February 17th. DR. MARION PARRIS, of Bryn Mawr College; MISS FRANCES CUMMINGS, of the New York Intercollegiate Bureau of Occupations for Women, and MISS ALICE BARROWS, Manager of the Vocational Guidance Survey. "Vocations for Women."
- March 2nd. MRS. VLADIMIR G. SIMKHOVITCH of Greenwich House, New York City, and MISS ELSA DENISON, A.B., Bryn Mawr College, 1910, of the Bureau of Municipal Research, New York City. "Social Work for Women."
- March 9th. DR. ALICE HAMILTON of Hull House, Chicago, and MISS BERTHA REMBAUGH, A.M., Bryn Mawr College, 1898. "Medicine and Law as Professions for Women."

## ENTERTAINMENTS AND ACADEMIC EVENTS.

- October 6th. Christian Association reception to entering class.
- October 11th. President Thomas's reception and address to the graduate students.
- October 12th. President Thomas's reception and address to the entering class.
- October 13th. Faculty reception to the graduate students. Denbigh Hall, 8.30 p. m.
- October 14th. Senior reception to the entering class.
- November 3rd. Lantern Night.
- November 7th. Faculty Tea for graduate students. Radnor Hall, 4 to 6 p. m.
- November 11th. Banner Night.
- November 18th. Sophomore Play. "The Taming of the Shrew."
- November 20th. President Thomas and Miss Garrett at home to the Senior Class.

- November 24th. First of series of concerts by Mr. Arthur Whiting. Corelli, Bach, Handel and Purcell. Violin, Miss Constance Edson; Flute, Mr. George Barrère; Viola Da Gamba, Mr. Paul Kefer; Harpsichord, Mr. Arthur Whiting.
- November 27th. President Thomas and Miss Garrett at home to the graduate students.
- December 4th. President Thomas and Miss Garrett at home to the Senior Class.
- December 6th. Faculty Tea for graduate students. Denbigh Hall, 4 to 6 p. m.
- December 15th. Second of series of concerts by Mr. Arthur Whiting. Schubert Programme. Contralto, Miss Christine Miller; Bass, Mr. Horatio O. Connell; Pianoforte, Mr. Arthur Whiting.
- December 18th. President Thomas and Miss Garrett at home to the graduate students.
- January 11th. Faculty Tea for graduate students. Rockefeller Hall, 4 to 6 p. m.
- January 15th. President Thomas and Miss Garrett at home to the Senior Class.
- January 19th. Third of series of concerts by Mr. Arthur Whiting. Mozart and Brahms. Violin, Mr. F. B. Grimson; Viola, Mr. O. K. Schill; Violoncello, Mr. Bart Wirtz; Pianoforte, Mr. Arthur Whiting.
- January 20th. Swimming Meet.
- February 3rd. Meeting of the Alumnae Association. Luncheon in Pembroke Hall.
- February 9th. Faculty Tea for graduate students. Denbigh Hall, 4 to 6 p. m.
- February 16th. Fourth of series of concerts by Mr. Arthur Whiting. Franck, Debussy, Chopin, Whiting. Pianoforte, Mr. Arthur Whiting.
- February 19th. President Thomas and Miss Garrett at home to the Senior Class.
- February 26th. President Thomas and Miss Garrett at home to the graduate students.
- March 8th. Track Meet.
- March 11th. Faculty Tea for graduate students. Radnor Hall, 4 to 6 p. m.
- March 16th. Freshman Show. "Peace-Meal," a comedy with a prologue and four acts.
- March 18th. President Thomas and Miss Garrett at home to the Senior Class.
- March 22nd. Fifth of series of concerts by Mr. Whiting. Song quartette. Brahms. Soprano, Mrs. Charles Rabold; Contralto, Mrs. Anna Taylor Jones; Tenor, Mr.

- William Wheeler; Bass, Mr. Edmund A. Jahn;  
Pianoforte, Mr. Arthur Whiting.
- March 25th. President Thomas and Miss Garrett at home to the  
graduate students.
- March 29th. Gymnasium Contest. 4 p. m.
- April 15th. President Thomas and Miss Garrett at home to the  
Senior Class.
- April 16th. Faculty Tea for graduate students. Merion Hall,  
4 to 6 p. m.
- April 22nd. President Thomas and Miss Garrett at home to the  
graduate students.
- April 27th. Glee Club Concert.
- May 3rd. Dance under the auspices of the Consumers' League.
- May 6th. President Thomas and Miss Garrett at home to the  
Senior Class.
- May 10th. Sophomore Supper. Junior-Senior Supper.
- May 11th. Junior-Senior Supper Play. "The Little Minister,"  
by J. M. Barrie.
- May 15th. Faculty Tea for graduate students. Rockefeller Hall,  
4 to 6 p. m.
- May 17th. Graduate Club reception to the Faculty. Rockefeller  
Hall, 8 p. m. Freshman Supper.
- May 18th. Senior Play. "If I were King."
- May 20th. President Thomas and Miss Garrett at home to the  
graduate students.
- May 27th. Recital of English, Irish and Scotch Folk Songs by the  
Misses Fuller of Dorsetshire, England.
- June 1st. Senior reception to the Faculty. The Campus, 4 to 6  
p. m.  
Performance of Molière's "Les Femmes Savantes"  
by the Plays and Players Club of Philadelphia, under  
the auspices of the Students' Building Committee.  
The Cloister, 8 p. m.
- June 4th. President Thomas's luncheon for the Senior Class, 1 p. m.  
Christian Association reception to the Alumnæ. The  
Gymnasium, roof, 4.30 p. m.  
Senior Bonfire. Athletic Field, 8 p. m.
- June 5th. College Breakfast. The Gymnasium, 12 m.  
Senior Garden Party. The Campus, 4 to 7 p. m.
- June 6th. Conferring of degrees, 11 a. m.  
Luncheon for Guests of the Senior Class. 1 p. m.  
Alumnæ Meeting. 3 p. m.  
Laying of the Corner Stone of the new Infirmary.  
5 p. m.  
Alumnæ Supper. Pembroke Hall, 7 p. m.

## VI.

### *Gifts Received by the College during the Year 1911-12.*

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to gifts of special books to the Library which are enumerated and acknowledged in the report of the librarian.

Carola Woerishoffer Bequest of \$750,000. For details see the introductory report of the President of the College.

Mrs. Anna Woerishoffer in memory of her daughter, Carola Woerishoffer of the Class of 1907, the furniture and books of her study in New York.

Class of 1905 gift of \$25,000 for building an infirmary. For details see the introductory report of the President of the College.

Mr. Alexander Simpson, Jr., in memory of his daughter Frances Simpson Pfahler of the Class of 1906, to found four free tuition undergraduate scholarships, \$20,000, and for a special scholarship, \$200.

Miss Mary E. Garrett, a Director of the College, \$10,000 for the following purposes: for fellowships and graduate scholarships, \$6,028.70; for competitive entrance scholarships, \$1,500; for publication of college monographs, \$1,569.44; for lectures, \$536.07; for plans for planting grounds, \$361.99; for apparatus for physical chemistry, \$189.08; for books \$198.11; for subscription to the American School of Classical Studies in Athens, \$250; for annual subscription to the Woman's Table at Naples, \$50; for miscellaneous purposes, \$195.14.

#### For Scholarships:

Alumnæ Association of the Girls' High and Normal School of Philadelphia for the L. C. B. Saul Memorial Scholarship, \$100.

Anonymous donor for a special scholarship, \$130.

Anonymous donor for a special scholarship, \$150.

Anonymous donor for a special scholarship, \$260.

Board of Education of the City of Philadelphia for ten city scholarships, \$1,000.

Bryn Mawr School, Baltimore, Md., for two Bryn Mawr School Scholarships, \$1,000.

Charles E. Ellis estate for two scholarships, \$400.

Mr. Archibald Freer for a special scholarship, \$100.

In memory of Anna Hallowell from her family for founding an undergraduate scholarship, \$2,500.

Mr. George W. Kendrick, Jr., for the Minnie Murdoch Kendrick Memorial Scholarship, \$200.

Simon Muhr estate for three scholarships, \$1,085.

Miss Aristine Pixley Munn for special scholarship, \$100.

Mrs. Thomas Shallcross for a scholarship in memory of George W. Fetter, \$200.

#### For Books:

Alumnæ Association of Bryn Mawr College for books, from the Michi Matsuda fund, \$159.87; from the "Alumnæ Quarterly" Fund, \$30.53; from a member of the Class of 1897, \$35; from the Philadelphia Branch of the Alumnæ Association, \$187; from the Alumnæ Association of Bryn Mawr College, \$194.61.

Rose Chamberlin Memorial Fund, additional subscriptions for books for the Department of German, \$144.47.

Class of 1901 for books in economics, \$200.

Class of 1906 for books in history in memory of Frances Simpson Pfahler, \$1,000.

Class of 1908 for books, \$100.

Mrs. Alba B. Johnson for books on biology, \$50.

Mr. Alba B. Johnson for books on biology and general literature, \$150.

Professor Rufus M. Jones for books for the Christian Association, \$25.

Mr. Charles J. Rhoads for books, \$500.

Mrs. F. L. Wesson for books, \$500.

#### For miscellaneous purposes:

Athletic Association for carving wood in the trophy room, \$9.25.

Class of 1897 for balance of cost of a limestone double seat in memory of Elsie Sinclair Hodge, placed on the Dalton green, \$65.

Ruth Emerson Fletcher Bequest for department of Art and Archaeology, \$448.33.

Miss Ethel Parrish, for expenses of lecturer, \$5.

Mrs. Charles Roberts for subscription to the American School of Oriental Research in Palestine, \$100.

In memory of Elizabeth Swift of the Class of 1911, from some of her classmates and friends, rhododendrons planted under the windows of her room in Pembroke East.

Students of Radnor Hall, present and former and alumnæ, for chairs for Radnor Hall, \$371.91.

Miss Cynthia Maria Wesson, for improvement of gymnasium windows, \$7.40.

Professor Arthur Leslie Wheeler for teaching salaries, \$100.



## VII.

### *Titles of Scientific Publications of the Faculty Which Appeared in the Year 1911-12.*

Dr. George A. Barton,

"The Heart of the Christian Message." New edition, revised and enlarged. pp. xii+218, 8vo. The Macmillan Company, New York; Macmillan & Company, Ltd., London; The Macmillan Company of Canada, Toronto, 1912.

"Corners," in Hasting's *Encyclopedia of Religion and Ethics*, Vol. IV, pp. 119-121. Edinburgh and New York, 1911.

"Demons and Spirits (Hebrew)," *Ibid.*, pp. 594-601.

"On the Etymology of Ishtar." *Journal of the American Oriental Society*, Vol. XXXI, pp. 355-358.

"The Expression SĀ-DUG in Sumerian." *American Journal of Semitic Languages and Literatures*, Vol. XXVIII, pp. 63-65.

"Another Babylonian Ledger Account of Reeds and Wood." *Ibid.*, pp. 207-210.

"One of the Oldest Babylonian Tablets in the World." *The University of Pennsylvania Museum Journal*, Vol. III, pp. 4-6.

"Moses and the Covenant with Yahweh." *Biblical World*, Vol. XXXIX, pp. 17-26.

"The Pre-prophetic Period in Canaan." *Ibid.*, pp. 88-98.

"The Prophets of the Eighth Century." *Ibid.*, pp. 157-166.

"Deuteronomy and Jeremiah." *Ibid.*, 268-275.

"From Ezekiel to Nehemiah." *Ibid.*, 307-314.

"From Nehemiah to Christ." *Ibid.*, 396-402.

"The Original Home of the Story of Job." *Journal of Biblical Literature*, Vol. XXXI, pp. 63-68.

Book Reviews:

Lagrange's "Conférences de Saint Étienne." *Bibliotheca Sacra*, Vol. LXXXI, pp. 721-722.

Jastrow's "Aspects of Religious Belief and Practice in Babylonia and Assyria." *Biblical World*, Vol. XXXIX, pp. 140, 141.

Olmstead, Charles, and Wrench, "Studies and Travels in the Nearer East." Vol. I, Part II, "Hittite Inscriptions." *American Journal of Semitic Languages and Literatures*, Vol. XXVIII, pp. 215, 216.

Dr. Florence Bascom,

"The Petrographic Province of Neponset Valley, Massachusetts." *Journal of the Academy of Natural Sciences of Philadelphia*, Vol. XV,



Second Series, pp. 131-161, folio size. Published in Commemoration of the 100th Anniversary of the Founding of the Academy of Natural Sciences, March 21, 1912.

Mr. Harry Bateman,

"On a Set of Kernels whose Determinants form a Sturmian Sequence." *Bulletin of the American Mathematical Society*, pp. 179-182. January, 1912.

"Notes on Integral Equations." *Messenger of Mathematics*. October, 1911, April, 1912.

"Some Geometrical Theorems Connected with Laplace's Equation and the Equation of Wave Motion." *American Journal of Mathematics*. Vol. XXXIV, July, 1912.

"Some Equations of Mixed Differences Occurring in the Theory of Probability and the Related Expansions in Series of Bessel's Functions." *Cambridge Mathematical Congress*. August, 1912.

Dr. Carleton Fairchild Brown,

"Another Contemporary Allusion in Chaucer's *Troilus*." *Modern Language Notes*, Vol. XXVI, pp. 208-211, November, 1911.

"The *Pride of Life* and the *Twelve Abuses*." *Archiv für das Studium der neueren Sprachen und Literaturen*, Vol. CXXVIII, pp. 72-78, April, 1912.

"Lydgate's Verses on Queen Margaret's Entry into London." *Modern Language Review*, Vol. VII, pp. 225-234, April, 1912.

"Shakespeare and the Horse." *The Library*, Vol. III, Third Series, pp. 152-180. April, 1912.

"The Fifteen Conditions of a Good Horse." *Modern Language Notes*, Vol. XXVII, p. 125, April, 1912.

Book Reviews:

A. J. Barnouw's "Schriftuurlijke Poëzie der Angelsachsen," G. Binz's "Untersuchungen zum altenglischen sogenannten Crist," and K. Jansen's "Die Cynewulf-forschung von ihren Anfängen bis zur Gegenwart." *Englische Studien*, Vol. XLV, pp. 90-101, July, 1912.

Dr. Roger Frederic Brunei,

"Zum Verlauf der intramolekularen Umlagerung zwischen Iso- und Tertiärbutylbromid, und zur Kenntniss der dabei ins Spiel kommenden katalysischen Wirkungen." *Liebigs Annalen der Chemie*, Vol. 384, pp. 245-271, October, 1911.

Mr. Frederick Aldrich Cleveland,

"Cavour and a Famous Phrase." *The Dial*, Vol. 52, No. 621, May, 1912.

Dr. James Ryals Conner,

"Note on a plane configuration obtainable from the complete six-point in four dimensions by projection and section." *Johns Hopkins University Circulars*, February, 1912.

"Note on the determination of rational curves by a single binary form." *Ibid.*, February, 1912.

"Multiple correspondences determined by the rational plane quartic curve." *Transactions of the American Mathematical Society*, Vol. XIII. April, 1912.

Dr. Clarence Errol Ferree,

"The Spatial Values of the Visual Field Immediately Surrounding the Blind Spot and the Question of the Associative Filling in of the Blind Spot." *American Journal of Physiology*, Vol. XXIX, No. IV, pp. 398-418. 1911.

"Ueber die Bestimmung der Sensibilität der Retina für farbiges Licht in radiometrischen Einheiten." *Zeitschrift für Psychologie und Physiologie der Sinnesorgane*, Bd. 46, Abth. II, pp. 225-229, 1911.

"An Optics Room and a Method of Standardizing its Illumination." *Psychological Review*, Vol. XIX, No. 5, pp. 334-347, September, 1912.

"The Effect of Change in the General Illumination of the Retina on its Sensitivity to Color" (communicated). *Psychological Review*, Vol. XIX, No. 6, pp. 463-491, November, 1912.

"A Note on the Determination of the Retina's Sensitivity to Colored Light in Terms of Radiometric Units." *American Journal of Psychology*, Vol. XXIII, No. 2, pp. 328-332, April, 1912.

"Colored After Image and Contrast Sensations from Stimuli in which no Color is Sensed." *Psychological Review*, Vol. XIX, No. 3, pp. 195-239, May, 1912.

"Description of a Rotary Campimeter." *American Journal of Psychology*, Vol. XXIII, No. 3, pp. 449-454, July, 1912.

"The Determination of the Sensitivity of the Retina to Colored Light in Terms of Radiometric Units," (Abstract of paper read at the twentieth annual meeting of the American Psychological Association). *Psychological Bulletin*, Vol. IX, No. 2, pp. 70-72, February, 1912.

"Vision—Peripheral, Foveal, etc." *Psychological Bulletin*, Vol. IX, No. 3, pp. 107-113, March, 1912.

Dr. Orie Latham Hatcher,

"Aims and Methods of Elizabethan Translators." *Englische Studien*, pp. 170-192, Leipzig. January, 1912.

Dr. William Bashford Huff,

"Reflection of  $\beta$  Rays by Thin Metal Plates." *Physical Review*. Vol. XXXV, 9 pp. September, 1912.

Dr. Don Roscoe Joseph,

"Contributions to our Knowledge of the Action of Sodium and Calcium upon the Direct and Indirect Irritability of the Muscles of the Frog." By Don R. Joseph and S. J. Meltzer. *American Journal of Physiology*, Vol. XXIX, pp. 1-31, 1911.

"On the Convulsant Action of Acid Fuchsin upon Frogs Deprived of their Cardiac Circulation." By Don R. Joseph and S. J. Meltzer. *American Journal of Pharmacology and Experimental Therapeutics*, Vol. III, pp. 183-204, 1912.

"A Quantitative Study of the Effects of Adrenalin on the Pupils of Rabbits after Removal of a Superior Cervical Ganglion." *Journal of Experimental Medicine*, Vol. XV, pp. 644-658, 1912.

Dr. Theodore de Leo de Laguna,

"The Externality of Relations." *Philosophical Review*, Vol XX, pp. 610-621, November, 1911.

"Opposition and the Syllogism." *Journal of Philosophy, Psychology, and Scientific Methods*, Vol. IX, No. 15, pp. 393-401, July 18, 1912.

Book Reviews:

A. W. Moore's, "Pragmatism and its Critics." *Philosophical Review*, Vol. XXI, No. 2, pp. 234-238, March, 1912.

A. Fouillée's, "La pensée et les nouvelles écoles anti-intellectualistes." *Journal of Philosophy, Psychology, and Scientific Methods*, Vol. IX, No. 18, pp. 498-500, August, 1912.

Dr. Ida Langdon,

"Materials for a Study of Spenser's Theory of Fine Art," lxiii+115 pp. R. Wagner Sohn, Weimar, Germany, December, 1911. (Dissertation.)

Dr. Agathe Lasch,

"Zur Chronologie von tk and tt in der mecklenburgisch vorpommerschen Mundart." *Zeitschrift für deutsche Mundarten*, No. 2, pp. 166-173, April, 1912.

"Zur Diminutivbildung in der mecklenburgisch-vorpommerschen Mundart." *Niederdeutsches Jahrbuch*, Vol. 38, pp. 81-104, September, 1912.

Dr. James H. Leuba,

"A Psychological Study of Religion, Its Origin, Function and Future." 371 pp., 8vo. Macmillan and Company, 1912.

"Religion and Discovery of Truth." *Journal of Philosophy, Psychology and Scientific Methods*, Vol. IX, No. 15, pp. 406-410. July 18, 1912.

"Dynamism, the Primitive Nature Philosophy and its Relation to Religion and Magic." *Journal of Religious Psychology*, Vol. V, pp. 305-316, July, 1912.

"The Varieties, Classification and Origin of Magic." *American Anthropologist*, Vol. 14, No. 2, pp. 350-367. April-June, 1912.

"The Development of Emotion in Religion." *The Harvard Theological Review*, Vol. V, pp. 524-543. October, 1912.

"The Definition of Religion: *Apropos* of Mr. W. K. Wright's Definition." *The American Journal of Theology*, Vol. XVI, No. 4, pp. 642-645. October, 1912.

"Psychotherapeutic Cults, Christian Science, Mind Cure, New Thought," *Monist*. pp. 348-360, July, 1912.

"La Religion comme type de conduite rationnelle." *Revue Philosophique*, pp. 321-337. October, 1912.

"The Several Origins of the Ideas of Unseen Person Beings." *Folk-Lore*, Vol. XXIII, No. 2, pp. 148-171, London, June 30, 1912.

Dr. Samuel Moore,

"The New Chaucer Item." *Modern Language Notes*. Vol. XXVII, No. 3, pp. 79-81, March, 1912.

"The Death of Lydgate." *The Nation*. Vol. XCIV, No. 2437, p. 260, March 14, 1912.

"Patrons of Letters in Norfolk, c. 1450, Part I." *Publications of the Modern Language Association*. Vol. XXVII, No. 2, pp. 188-207, June, 1912.

Dr. Albert Schinz,

"Les universités américaines." *Mercure de France*, pp. 449-481, October, 1911.

"Les accents dans l'écriture française. Etude critique de leurs diverses fonctions dans le passé et dans le présent." Serially in *Revue de Philologie française*, 3 numbers, 1911-12, then published separately by H. Champion, Paris. 81 pp.

"Co-education in America." *The New Age*, pp. 175-177, London, December 21, 1911.

"La notion de vertu dans le *Premier Discours* de J. J. Rousseau." *Mercure de France*, pp. 532-555, June, 1912.

"Rousseau Romantique et Rousseau Calviniste." *La Revue du Mois*, pp. 685-715, June 10, 1912.

"Modern French Poets." *Modern Language Notes*, April, 1912.

"The Bicentenary of Rousseau in Geneva." *The Nation*, pp. 53-54, July 18, 1912.

Various reviews in various journals.

Dr. Nettie Maria Stevens,

"Supernumerary Chromosomes and Synapsis in *Centrophilus*." *Biological Bulletin*. Vol. XXII, March, 1912.

"Further Observations on Supernumerary Chromosomes and Sex Ratios in *Diabrotica Soror*." *Biological Bulletin*. Vol. XXII, March, 1912.

Dr. David Hilt Tennent,

"The Correlation between Chromosomes and Particular Characters in Hybrid Echinoid Larvae." *American Naturalist*, Vol. XLVI, February, 1912.

"The Behaviour of the Chromosomes in Cross Fertilized Echinoid Eggs." *Journal of Morphology*, Vol. 23, No. 1, March, 1912.

"Studies in Cytology." (I) "A Further Study of the Chromosomes of *Toxopneustes variegatus*." (II) "The Behaviour of the Chromosomes in *Arbacia-Toxopneustes* Crosses." *Journal of Experimental Zoölogy*, Vol. 12, No. 3, April, 1912.

Dr. Alfred Horatio Upham,

Review of "The Cambridge History of English Literature," Vols. III and IV. *Journal of English and Germanic Philology*, Vol. XI, i. pp. 128-135, January, 1912.

"Lucy Hutchinson and the Duchess of Newcastle." *Anglia*, Vol. XXXVI, ii. pp. 200-220, July, 1912.

Review of "The Influence of Molière on Restoration Comedy," by D. H. Miles. *Journal of English and Germanic Philology*, Vol. XI, iii. pp. 471-476, July, 1912.

Dr. Arthur Leslie Wheeler,

Reviews,

"Syntax of Early Latin," by C. E. Bennett, Vol. I "The Verb," *Classical Weekly*. Vol. V, No. 1, pp. 6-7, and Vol. V, No. 2, pp. 12-15.

Occasional Reports on literature dealing with Greek and Roman numismatics. *American Journal of Archæology*.

Dr. Wilmer Cave Wright,

Reviews in the *Nation*.



# VIII.

## Tabular Statement of the Courses of Instruction given in 1911-12.

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
SANSKRIT.....	Elementary Sanskrit.....	Dr. Welden	... 2..	... 1..	... 1..
GREEK.....	Elementary Greek, Grammar, Composition and Reading...	Miss Kirk	... 5..	... 6..	... 6..
	Plato and Composition, minor.	Dr. Sanders	... 3..	... 4..	...
	Euripides and Composition, mi- nor.....	"	... 3..	... 4..	... 4..
	Homer, minor.....	Dr. Wright	... 2..	... 4..	... 3..
	Demosthenes, major.....	Dr. Sanders	... 2..	... 5..	...
	Thucydides, major.....	"	... 2..	... 4..	...
	Aristophanes, major.....	"	... 1..	... 5..	...
	Sophocles, major.....	"	... 1..	... 4..	...
	History of Greek Literature, major.....	Dr. Wright	... 2..	... 5..	... 5..
	Sophocles, post-major.....	Dr. Sanders	... 1..	... 1..	...
	Plato, post-major.....	"	... 2..	... 2..	...
	Greek Composition, post-major	"	... 1..	... 2..	... 2..
	Euripides.....	"	... 2..	... 2..	...
	<i>Graduate Courses</i>				
	Seminary in Attic Tragedy....	"	... 3..	... 7..	... 7..
	Seminary in Plato.....	Dr. Wright	... 2..	... 7..	... 7..
LATIN.....	Cicero and Composition, minor, Div. A.....	Dr. Wheeler	... 3..	... 50..	...
	Cicero and Composition, minor, Div. B.....	Dr. Coulter	... 3..	... 29..	...
	Cicero and Composition, minor, Div. B2.....	Miss Swindler	... 3..	... 28..	...
	Terence and Composition, mi- nor, Div. B.....	Dr. Wheeler	... 3..	...	... 56..
	Terence and Composition, mi- nor, Div. A1.....	Dr. Coulter	... 3..	...	... 25..
	Terence and Composition, mi- nor, Div. A2.....	Miss Swindler	... 3..	...	... 23..
	Horace, minor, Div. B, A.....	Dr. Frank	... 2..	... 51..	... 49..
	Horace, minor, Div. A1, B1....	Dr. Coulter	... 2..	... 27..	... 23..
	Horace, minor, Div. A2, B2....	Miss Swindler	... 2..	... 27..	... 25..
	Tacitus, major.....	Dr. Wheeler	... 3..	... 22..	...
	Latin Comedy, major.....	"	... 3..	...	... 22..
	History of Latin Literature, major.....	Dr. Frank	... 2..	... 23..	... 23..
	Roman Life, elective.....	"	... 1..	... 15..	... 8..
	Roman Satire, post-major....	Dr. Wheeler	... 2..	... 6..	... 6..
	Roman History, post-major....	Dr. Frank	... 3..	... 10..	... 11..
	Cæsar and Cicero, post-major..	"	... 3..	...	... 11..
	Advanced Latin Prose Compo- sition.....	Dr. Coulter	... 1..	... 3..	... 3..
	Lucretius, post-major.....	"	... 2..	... 4..	...
	Plautus, post-major.....	"	... 2..	...	... 2..
	<i>Graduate Courses</i>				
	Seminary in Roman Elegy....	Dr. Wheeler	... 3..	... 4..	... 4..
	Seminary in Roman Literature.	Dr. Frank	... 2..	... 3..	... 3..
	Latin Journal Club.....	Dr. Wheeler and Dr. Frank	1½ fort- nightly	... 5..	... 5..



*Tabular Statement of the Courses of Instruction given in  
1911-12.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. in Class	
				1st Sem.	2nd Sem.
ENGLISH.....	History of English Literature, First Year, required.....	Miss Donnelly	... 3..	...107..	...109..
	Elocution, First Year, required. English Composition, First Year, required.....	Mr. King	... ½..	...124..	...130..
		Miss Shearer Miss Skinner Miss Daw Miss Sandison Miss White	... 1½..	...109..	...111..
	History of English Literature, Second Year, required.....	Miss Donnelly	... 3..	...89..	...88..
	Elocution, Second Year, re- quired.....	Mr. King	... ½..	...88..	...87..
	English Composition, Second Year, required.....	Miss Shearer Miss Skinner Miss Daw Miss Sandison	... 1½..	...90..	...86..
	English Critics of the Nine- teenth Century, minor.....	Dr. Upham	... 3..	...20..	...16..
	Spelling Class.....	Miss Daw	... 1..	...11..	...13..
	English Drama, minor.....	Miss Donnelly	... 2..	...10..	...8..
	Anglo-Saxon, minor.....	Dr. Moore	... 2..	...7..	...7..
	Middle English Poetry, minor. Classical and Romantic Prose, major.....	Dr. Moore	... 3..	...2..	...2..
	Dr. Upham	Dr. Upham	... 3..	...8..	...7..
	Descriptive Writing, elective..	Miss Donnelly	... 2..	...13..	...
	Narrative Writing, elective....	Miss George	... 2..	...12..	...
	Argumentation, elective.....	Miss Shearer	... 2..	...2..	...2..
	Reading of Shakespeare, elective	Mr. King	... 1..	...12..	...12..
	Seminary in English Literature Seminary in Middle English...	Dr. Upham Dr. Moore	... 3.. ... 3..	...6.. ...2..	...6.. ...2..
	Seminary in Elizabethan Drama English Journal Club.....	Dr. Hatcher Miss Donnelly Dr. Upham Dr. Hatcher Dr. Moore	... 3.. ... 1½.. fort- nightly	...5.. ...10.. ...11..	...5.. ...
GERMAN.....	Elementary German, Grammar and translation.....	Miss Jeffers	... 5..	...8..	...8..
	Critical Reading and Grammar and Composition, minor....	Dr. Lasch	... 3..	...21..	...18..
	History of German Literature, minor.....	Dr. Jessen	... 2..	...30..	...25..
	History of German Literature and Selected Reading, major	"	... 3..	...12..	...12..
	Faust (2d part), major.....	"	... 1..	...13..	...11..
	Prose Composition, major....	Dr. Lasch	... 1..	...12..	...12..
	German Literature, post-major	Dr. Jessen	... 2..	...5..	...4..
	<i>Graduate Courses</i> Seminary in German Literature	Dr. Jessen	... 2..	...5..	...4..
	German Literary Criticism....	"	... 1..	...3..	...
TEUTONIC PHILOLOGY..	Teutonic Seminary.....	Dr. Lasch	... 1..	...3..	...2..
	Middle High German.....	"	... 2..	...5..	...4..
	Introduction to Teutonic Phil- ology.....	"	... 1..	...5..	...2..
	Old Norse.....	"	... 1..	...1..	...2..
	Gothic.....	"	... 2..	...2..	...2..

*Tabular Statement of the Courses of Instruction given in  
1911-12.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
FRENCH.....	Elementary French, Grammar and Translation.....	Dr. Haeberli	... 5..	... 5..	... 4..
	History of French Literature and Collateral Reading, minor	Dr. Welden	... 3..	... 30..	... 24..
	French Critical Reading and Composition, minor.....	M. Cons	... 2..	... 24..	... 19..
	History of French Literature and Collateral Reading, major	"	... 3..	... 16..	... 13..
	French Critical Reading and Composition, major.....	Dr. Welden	... 2..	... 18..	... 16..
	French Drama, post-major....	"	... 2..	... 2..	... 4..
	The Short Story, post-major..	M. Cons	... 2..	... 6..	... 9..
	<i>Graduate Courses</i>				
	Seminary in French Literature.	M. Cons	... 3..	... 2..	... 4..
	Old French Philology, First Year Course.....	Dr. Holbrook	... 3..	... 2..	... 2..
	Old French Readings.....	"	... 2..	... 1..	... 1..
	Romance Languages Journal Club.....	Dr. DeHaan			
		Dr. Holbrook	... 1½..	... 2..	... 5..
		M. Cons	fort- nightly		
		Dr. Welden			
ITALIAN.....	Italian, minor.....	Dr. Holbrook	... 5..	... 15..	... 15..
	<i>Graduate Courses</i>				
	Advanced Italian.....	Dr. Holbrook	... 2..	... 1..	... 1..
SPANISH.....	Spanish, minor.....	Dr. DeHaan	... 5..	... 8..	... 7..
	Spanish, Literary History, Composition and Critical Reading, major.....	"	... 5..	... 5..	... 5..
	<i>Graduate Courses</i>				
	Advanced Spanish.....	"	... 5..	... 1..	... 1..
COMPARATIVE LITERATURE.	The Epic, minor.....	Dr. Hatcher	... 3..	... 4..	.....
	The Lyric, minor.....	"	... 3..	.....	... 10..
	The Drama, major.....	"	... 3..	... 13..	... 12..
	Romanticism, major.....	Dr. Upham	... 2..	... 6..	... 5..
SEMITIC LAN- GUAGES AND BIBLICAL LIT- ERATURE....	Oriental History, minor.....	Dr. Barton	... 5..	... 21..	... 21..
	New Testament Biography, elective.....	"	... 2..	... 19..	... 32..
	Old Testament Canon, elective.	"	... 1..	... 12..	... 11..
	<i>Graduate Courses</i>				
	New Testament Greek semi- nary.....	"	... 1..	... 3..	... 2..
	Semitic Seminary, Hebrew....	"	... 2..	... 1..	... 1..
	Elementary Semitic Languages	"	... 2..	... 2..	... 2..
	Hebrew Literature.....	"	... 1..	... 2..	... 2..
HISTORY.....	History of Europe from 1648 to 1799, minor.....	Dr. Smith	... 2..	... 74..	... 77..
	History of Europe from 1799, minor.....	Mr. Cleveland	... 3..	... 74..	... 75..
	History of Europe from 1648 to 1815, major.....	Dr. Smith	... 3..	... 28..	... 29..

*Tabular Statement of the Courses of Instruction given in  
1911-12.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
ECONOMICS AND POLITICS....	History of Europe from 1815, major.....	Mr. Cleveland	... 2 .....	25..	27..
	American Constitutional His- tory, post-major.....	Dr. Smith	... 3 .....	11..	10..
	History of England since 1714, post-major.....	Mr. Cleveland	... 2 .....	5..	6..
	<i>Graduate Courses</i>				
	Seminary in American History	Dr. Smith	... 3 .....	1..	1..
	History Journal Club.....	Dr. Smith and Mr. Cleveland	... 2 .....	1..	1..
			fort- nightly		
	Introduction to Economics, minor.....	Dr. Parris	... 5 .....	61..	
	Introduction to Politics, minor.	Mr. Hudson	... 5 .....		61..
	History of Political Thought, major.....	"	... 5 .....	27..	
	History of Economic Thought, major.....	Dr. Parris	... 5 .....		32..
	Social Research, elective.....	"	... 2 .....	23..	22..
	Sociology, post-major.....	"	... 2 .....	8..	9..
	Government and Civil Liberty, post-major.....	Mr. Hudson	... 3 .....	9..	7..
	<i>Graduate Courses</i>				
	Seminary in Politics.....	Mr. Hudson	... 3 .....	4..	4..
	Economic Journal Club.....	Dr. Parris and Mr. Hudson	... 2 .....	4..	4..
			fort- nightly		
PHILOSOPHY...	History of Philosophy, required	Dr.T.deLaguna	... 3 .....	103..	102..
	Psychology, required.....	Dr. Leuba	... 2 .....	101..	98..
	Elementary Ethics, minor.....	Dr.T.deLaguna	... 3 .....	17..	
	Elementary Ethics, minor.....	Dr.G.deLaguna	... 3 .....		21..
	Psychology of Instinct, Emo- tion and Will, minor.....	Dr. Leuba	... 2 .....	18..	
	Experimental Psychology, minor	Dr. Ferree	... 2 .....		21..
	Empiricism and Rationalism, major.....	Dr.G.deLaguna	... 3 .....	3..	
	Empiricism and Rationalism, major.....	Dr.T.deLaguna	... 3 .....		4..
	Experimental Psychology, major	Dr. Ferree	... 2 .....	8..	
	Animal Psychology, major....	Dr. Leuba	... 2 .....		5..
	Logic, elective.....	Dr.T.deLaguna	... 1 .....	12..	4..
	Advanced Experimental Psy- chology, post-major.....	Dr. Ferree	... 3 .....	3..	3..
	<i>Graduate Courses</i>				
	Seminary in Ethics.....	Dr.T.deLaguna	... 3 .....	2..	2..
	Metaphysical seminary.....	Dr.G.deLaguna	... 2 .....	2..	2..
	Philosophical Journal Club....	Dr.T.deLaguna and Dr. G. de Laguna	... 1½ .....	2..	2..
			fort- nightly		
	Seminary in Psychology.....	Dr. Leuba	... 3 .....	6..	5..
EDUCATION....	Systematic Psychology.....	Dr. Ferree	... 3 .....	2..	3..
	Psychological Journal Club....	Dr. Leuba and Dr. Ferree	... 1 .....	5..	6..
	Education, elective.....	Dr. Leuba	... 2 .....	26..	34..

*Tabular Statement of the Courses of Instruction given in  
1911-12.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
HISTORY OF ART AND CLASSICAL ARCHÆ- OLOGY.....	<i>Graduate Courses</i>				
	School Hygiene.....	Dr. Leuba	2..	5..	
	Principles and Methods of Teaching.....	"	2..		5..
MATHEMATICS.	Greek and Roman Sculpture, minor.....	Miss Taylor	3..	16..	24..
	<i>Graduate Course</i>				
	Seminary in Archæology.....	Dr. Robinson	2..	8..	8..
	Analytical Conics and Theory of Equations, minor.....	Dr. Scott	5..	16..	
	Differential and Integral Calculus, minor.....	Mr. Bateman	3..		16..
	Advanced Algebra and Trigonometry, minor.....	"	2..		16..
	Differential and Integral Calculus, Theory of Equations and Differential Equations, major	"	5..	5..	
	Analytical Geometry, History of Mathematics, major.....	Dr. Scott	5..		6..
	Graphic Mathematics, elective.	"	1..	5..	6..
	Descriptive Astronomy, elective.....	Mr. Bateman	2..	4..	3..
	Mathematics Preparatory to Science, elective.....	Dr. H. S. Huff	2..	2..	2..
	Modern Analytical Geometry, post-major.....	Dr. Scott	2..	2..	2..
	Analysis, post-major.....	Mr. Bateman	2..	2..	2..
	<i>Graduate Courses</i>				
	Plane Algebraic Curves.....	Dr. Scott	2..	2..	2..
PHYSICS.....	Integral Equations.....	Mr. Bateman	2..	2..	2..
	Mathematical Journal Club...	Dr. Scott and Mr. Bateman	1..	3..	3..
	Heat, Sound and Properties of Matter, minor.....	Dr. W. B. Huff	5..	39..	36..
	Light, Electricity and Magnetism, minor.....	Dr. Barnes	5..		36..
	Laboratory Work, minor.....	Dr. W. B. Huff and Miss Frehafer	4..	39..	
	Laboratory Work, minor.....	Dr. Barnes and Miss Frehafer	4..		36..
	Theory of Light, Mechanics, major.....	Dr. Barnes	5..	11..	
	Heat, Electricity and Magnetism, major.....	Dr. W. B. Huff	5..		11..
	Laboratory Work, major.....	Dr. Barnes and Miss Frehafer	5..	11..	
	Laboratory Work, major.....	Dr. W. B. Huff and Miss Frehafer	5..		11..
	Historical Development of Physics, elective.....	Dr. W. B. Huff	1..	14..	12..
	Astro-physics, elective.....	Dr. Barnes	2..	8..	9..
	Electricity and Magnetism, post-major.....	Dr. W. B. Huff	3..	2..	2..

*Tabular Statement of the Courses of Instruction given in  
1911-12.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
CHEMISTRY	<i>Graduate Courses</i>				
	Theoretical Optics.....	Dr. Barnes	3..	3..	3..
	Physical Journal Club.....	Dr. W. B. Huff and Dr. Barnes	1..	3..	3..
	Introduction to General Chem- istry, minor.....	Dr. Kohler	5..	18..	
	Introduction to Organic Chem- istry, minor.....	Dr. Getman	5..		17..
	Laboratory Work, minor.....	Dr. Kohler and Miss Clifton	5..	18..	
	Laboratory Work, minor.....	Dr. Getman and Miss Clifton	5..		17..
	Theoretical Chemistry, major..	Dr. Getman	5..	5..	
	Organic Chemistry, major.....	Dr. Kohler	5..		5..
	Laboratory Work, major.....	Dr. Getman and Miss Clifton	5..	5..	
	Laboratory Work, major.....	Dr. Kohler and Miss Clifton	5..		5..
	Organic Chemistry, post-major	Dr. Kohler	3..	3..	3..
	<i>Graduate Courses</i>				
	Seminary in Physical Chemis- try.....	Dr. Getman	3..	4..	4..
	Chemical Journal Club.....	Dr. Kohler and Dr. Getman	1..	4..	4..
GEOLOGY	Physiography, minor.....	Dr. Bascom	5..	25..	
	Historical Geology, minor.....	Dr. Reeds	5..		25..
	Field Work and Laboratory Work, minor.....	Dr. Bascom	5..	25..	
	Field Work and Laboratory Work, minor.....	Dr. Reeds	5..		25..
	Megascopic Petrology, major..	"	5..	5..	
	Glaciology and Structural Ge- ology, major.....	Dr. Bascom	5..		5..
	Field Work and Laboratory Work, major.....	Dr. Reeds	5..	5..	
	Field Work and Laboratory Work, major.....	Dr. Bascom	5..		5..
	Paleontology, post-major.....	Dr. Reeds	2..	1..	
	Topographic Mapping, post- major.....	Dr. Bascom	1..	1..	
	<i>Graduate Courses</i>				
	Petrology.....	"	3..	2..	
BIOLOGY	General Biology, minor.....	Miss Dimon	4..	62..	
	Plants, minor.....	Dr. Randolph	1..	62..	
	Vertebrates and Embryology..	Dr. Warren and Miss Dimon	5..		62..
	Laboratory Work, minor.....	Dr. Warren, Miss Dimon and Dr. Ran- dolph	5..	62..	62..
	Animal Psychology, major....	Dr. Warren	5..	8..	
	General Zoology, Anatomy, Theoretical Biology, major..	Dr. Warren and Miss Dimon	5..		8..

*Tabular Statement of the Courses of Instruction given in  
1911-12.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
	Laboratory Work, major.....	Dr. Warren Miss Dimon and Dr. Randolph	... 5..	... 8..	... 8..
	Birds, elective.....	Dr. Randolph	... 1..	...	... 14..
	Physiological Chemistry, post- major.....	Dr. Warren	... 1..	... 1..	... 1..
	Laboratory Work, post-major.	"	... 5..	... 1..	... 1..
	The Nervous System, post- major.....	Dr. Warren	... 1..	... 1..	... 1..
	Experimental Morphology, post-major.....	Dr. Stevens	... 1..	... 3..	... 4..
	<i>Graduate Courses</i>				
	Physiology.....	Dr. Warren	... 1..	... 2..	... 2..
	Cytology.....	Dr. Stevens	... 1..	... 4..	... 4..
	Advanced Experimental Mor- phology.....	"	... 1..	... 4..	... 4..
	Biological Journal Club.....	Dr. Warren and Dr. Stevens	... 1..	... 6..	... 4..



	Total Number of Students.	Sanskrit and Comparative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Comparative Literature.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archaeology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-1886	44	...	30	18	32	...	7	...	10	1	2	...	...	...	8	...	...	...	...	...	32	...	10	...	10
1886-1887	64	1	20	24	29	...	17	...	3	2	...	2	...	...	15	...	...	...	...	...	29	...	6	...	22
1887-1878	78	1	28	36	39	...	42	...	25	2	...	4	...	...	...	13	...	...	...	...	12	...	16	...	25
1888-1889	116	2	40	35	67	...	50	...	26	...	...	1	...	...	63	...	...	...	...	...	23	...	10	...	27
1889-1890	122	6	46	58	76	...	44	...	21	...	...	1	...	...	34	...	...	...	...	...	28	...	11	...	26
1890-1891	132	1	42	59	86	...	46	...	23	...	...	1	...	...	54	...	...	...	...	...	35	...	6	...	26
1891-1892	169	2	36	75	92	...	46	...	28	1	5	1	...	...	46	...	...	...	...	...	24	...	7	...	42
1892-1893	202	4	38	45	135	...	60	...	30	1	8	4	...	...	...	40	...	...	...	...	27	...	27	...	47
1893-1894	243	4	44	80	156	...	71	...	50	1	10	5	...	...	53	...	...	...	...	...	32	...	45	...	53
1894-1895	283	5	51	91	170	...	75	...	83	5	8	9	...	...	86	...	...	...	...	...	34	...	20	...	53
1895-1896	298	3	47	90	179	...	63	...	75	5	...	...	...	...	...	...	...	...	...	...	34	...	20	...	53
1896-1897	289	8	49	100	185	...	74	...	55	4	14	6	...	...	85	...	...	...	...	...	34	...	16	...	84
1897-1898	324	2	56	104	194	...	66	...	70	4	18	4	...	...	99	...	...	...	...	...	33	...	18	...	60
1898-1899	354	1	35	109	264	...	72	...	64	6	19	11	...	...	80	...	...	...	...	...	48	...	35	...	69
1899-1900	387	2	47	126	254	...	83	...	74	2	8	4	...	...	105	...	...	...	...	...	43	...	32	...	58
1900-1901	396	3	46	149	285	...	80	...	85	...	...	...	...	...	129	...	...	...	...	...	63	...	31	...	62
1901-1902	436	1	37	139	293	...	93	...	100	2	16	15	...	...	146	...	...	...	...	...	31	...	55	...	77
1902-1903	447	2	39	137	288	...	75	...	82	2	39	21	...	...	147	...	...	...	...	...	44	...	51	...	62
1903-1904	446	...	42	164	270	...	91	...	96	...	29	16	...	...	106	...	...	...	...	...	36	...	34	...	66
1904-1905	441	2	39	145	279	...	96	...	96	...	40	16	...	...	126	...	...	...	...	...	40	...	30	...	69
1905-1906	456	2	46	144	271	...	67	...	110	...	7	26	...	...	148	...	...	...	...	...	38	...	19	...	66
1906-1907	437	2	41	135	277	...	67	...	99	5	46	14	...	...	112	...	...	...	...	...	43	...	36	...	68
1907-1908	420	...	44	136	245	...	81	...	76	3	26	20	...	...	110	...	...	...	...	...	37	...	30	...	65
1908-1909	420	...	43	135	223	...	67	...	71	5	17	22	...	...	99	...	...	...	...	...	43	...	31	...	72
1909-1910	424	1	37	139	243	...	63	...	80	3	21	16	...	...	96	...	...	...	...	...	52	...	32	...	59
1910-1911	426	...	26	125	228	...	69	...	90	4	18	24	...	...	115	...	...	...	...	...	33	...	33	...	68
1911-1912	452	1	26	171	258	...	57	...	68	3	18	14	...	...	131	...	...	...	...	...	36	...	28	...	90

# X.

## *Comparative Table of Graduate and Undergraduate Students in the Different Departments of the College in 1911-12.*

DEPARTMENT.	Number of Undergraduates.	Per cent. of Total Number of Undergraduates. (376).	Number of Graduates.	Per cent. of Total Number of Graduates (73).
Greek.....	17	4.5	9	12.3
Latin.....	163	43.4	8	11.0
English.....	234	62.2	24	32.9
English omitting required English.....	38	10.0	24	32.9
German.....	45	12.0	12	16.5
French.....	62	16.5	6	8.3
Italian.....	12	3.2	6	8.3
Spanish.....	13	3.5	1	1.4
Comparative Literature.....	9	2.4	12	16.5
Semitic Languages and Biblical Literature...	49	13.0	12	16.5
History.....	127	33.8	4	5.5
Economics and Politics.....	100	26.6	12	16.5
Philosophy and Psychology.....	141	37.5	13	17.9
Education.....	29	7.7	8	11.0
Art and Archæology.....	21	5.6	10	13.7
Mathematics.....	28	7.4	8	11.0
Physics.....	67	17.8	7	9.7
Chemistry.....	21	5.6	7	9.7
Geology.....	30	8.0	2	2.7
Biology.....	80	20.0	10	13.7

# XI.

## Grades Received in certain Undergraduate Examinations.

*Classes of over 50 students.*

SEMESTER I, 1911-12.

	Number in Class.	Per cent. of High Credit.	Per cent. of Credit.	Per cent. of Merit.	Per cent. Passed.	Per cent. Failed.
LATIN. Minor:						
Cicero.....	105	5	24	38	28	5
Composition .....	104	4	27	33	26	10
Horace.....	98	7	28	33	26	6
ENGLISH. General:						
First Year Literature...	105	4	20	49	16	11
First Year Elocution....	106	12	23	42	16	7
First Year Composition..	107	..	2	28	62	8
Second Year Literature..	83	4	18	49	23	6
Second Year Elocution..	85	13	35	40	8	4
Second Year Composition	84	..	8	36	49	7
HISTORY. Minor:						
(1648-1799).....	68	12	34	37	12	5
(since 1799).....	71	41	33	18	7	1
ECONOMICS. Minor.....	59	15	49	27	9	..
PHILOSOPHY. General....	97	9	26	45	15	5
PSYCHOLOGY. General....	91	5	32	30	20	13
BIOLOGY. Minor.....	61	2	18	43	31	6

*Classes of 30 or over, but under 50 students.*

PHYSICS. Minor.....	38	15	21	32	24	8
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*Classes of 20 or over, but less than 30 students.*

LATIN. Major:						
Tacitus.....	22	14	27	45	14	..
Literature.....	23	13	35	30	22	..
GERMAN. Minor:						
Reading and Compo-	21	..	19	29	38	14
sition.....						
Literature.....	27	7	11	26	45	11
FRENCH. Minor:						
Literature.....	29	3	17	24	45	11
Reading and Compo-	21	14	38	29	5	14
sition.....						
HISTORY. Major:						
(1648-1815).....	26	19	46	35	..	..
(since 1815).....	24	21	58	21	..	..
ECONOMICS. Major.....	27	63	30	7	..	..
EDUCATION.....	21	5	57	14	14	10
GEOLOGY. Minor.....	24	8	50	25	17	..

*Grades Received in certain Undergraduate Examinations.*

*Classes of over 50 students.*

SEMESTER II, 1911-1912.

	Number in Class.	Per cent. of High Credit.	Per cent. of Credit.	Per cent. of Merit.	Per cent. Passed.	Per cent. Failed.
LATIN. Minor:						
Terence.....	100	7	21	43	24	5
Composition.....	100	4	26	35	27	8
Horace.....	95	11	22	37	27	3
ENGLISH. General:						
First Year Literature...	108	3	22	44	23	8
First Year Elocution...	106	12	22	42	17	7
First Year Composition...	106	0	10	45	31	14
Second Year Literature...	82	4	21	49	24	2
Second Year Elocution...	82	12	35	39	10	4
Second Year Composition	81	1	14	49	35	1
HISTORY. Minor:						
(1648-1799).....	74	12	39	38	7	4
(since 1799).....	73	15	38	30	14	3
ECONOMICS. Minor.....	60	23	50	20	5	2
PHILOSOPHY. General....	97	10	28	29	26	7
PSYCHOLOGY. General....	92	8	32	29	22	9
BIOLOGY. Minor:						
Vertebrates.....	61	14	39	34	8	5
Embryology.....	62	6	21	52	19	2

*Classes of 30 or over, but under 50 students.*

ECONOMICS. Major.....	32	35	53	9	3	0
PHYSICS. Minor.....	33	16	25	28	25	6

*Classes of 20 or over, but less than 30 students.*

LATIN. Major:						
Comedy.....	21	24	19	43	14	0
Literature.....	22	23	31	27	19	0
GERMAN. Minor:						
Literature.....	22	13	23	41	23	0
FRENCH. Minor:						
Literature.....	22	4	23	55	18	0
ORIENTAL HISTORY.....	20	5	55	30	10	0
NEW TESTAMENT BIOG-						
RAPHY.....	23	35	35	26	0	4
HISTORY. Major:						
(1648-1815).....	28	18	61	18	3	..
(1815 to date).....	25	12	56	20	8	4
HISTORY OF EDUCATION...	27	11	48	25	15	0
GREEK AND ROMAN						
SCULPTURE.....	20	15	30	40	15	0
GEOLOGY. Minor.....	26	0	62	38	0	0

## XII.

### *Group Subjects Selected by the Students Graduating in the Years 1906-12.*

	1906.	1907.	1908.	1909.	1910.	1911.	1912.
Number in class.....	56	71	81	70	69	59	60
Greek.....	8	4	10	10	8	9	1
Latin.....	26	24	31	26	27	19	12
English.....	14	22	17	18	9	11	10
German.....	6	11	10	11	11	7	9
French.....	11	22	17	10	7	11	10
Italian and Spanish....	3	2	4	2	1	..	2
Spanish.....	..	..	..	2	2	2	2
Comparative Literature.	..	..	..	..	..	..	3
History.....	15	8	19	17	20	15	24
Economics and Politics.	18	12	23	19	23	17	25
Philosophy.....	5	12	12	5	5	5	6
Mathematics.....	3	9	8	9	9	6	5
Physics.....	2	3	2	4	5	8	5
Chemistry.....	1	7	5	4	5	4	4
Geology.....	..	..	1	..	1	3	..
Biology.....	..	6	3	3	5	1	2

### XIII.

*Resolutions in Memory of Howard Comfort, President of the Board  
of Trustees and Board of Directors.*

Died, April 12, 1912.

Minute adopted by the Trustees of Bryn Mawr College at a special meeting held April 19, 1912:

“The Trustees of Bryn Mawr College wish to place on record their sense of profound loss in the death, on the 12th inst., of their friend and co-trustee Howard Comfort, the President of the Corporation, in the sixty-second year of his age. Howard Comfort was elected a Trustee Third month 11th, 1892, to fill the vacancy caused by the death of Francis T. King, first President of the Board. He was a member of the Executive Committee from this time and its Chairman from 1906 until his death. He was a member of the Library Committee from 1893 to 1910. He was elected Vice-President of the Trustees Twelfth month 6th, 1907, and President Twelfth month 4th, 1908, serving in the latter position until his death.

“He was unremitting in his attention to the interests of the College which profited much from his broad and liberal guidance. He never missed a meeting of the Board, or of a committee of the Board, except on account of absence from home, or illness. He spared neither time nor effort in the service of the College. His best judgment was brought to bear on all its complicated problems of government and administration. His clear insight, his singularly well balanced mind, his broad educational views, his constant courtesy and gentle firmness, his upright and lovable nature, his noble Christian character, qualified him in an unusual degree for his responsible positions as chairman of the committee in charge of the academic interests of the College and as presiding officer of the corporation.

“We his friends who have been closely associated with him



in the performance of our work as Trustees of Bryn Mawr College wish to unite in heartfelt recognition of his truly remarkable Christian graces of mind and heart which made him a powerful influence for good in moulding the policies of our Board, and our grateful thanks for his life of Christian service. We wish to express our deep sense of personal loss in his death in the maturity of his powers. We further wish to extend to his widow and his son our sincere sympathy in their great sorrow which is shared by every member of our Board."

---

Minute adopted by the Board of Directors of the Trustees of Bryn Mawr College at a meeting held April 19, 1912:

"The Board of Directors has heard with deep sorrow of the death on the 12th instant of Howard Comfort, Chairman of the Executive Committee since the creation of the Board of Directors in 1906 and President of the Board since 1908, and desires to give expression to its appreciation of his high qualities of mind and character and his efficient service as a member of this Board.

"Howard Comfort was an example of the best type of Quaker gentleman. Although actively engaged in business throughout his life, he gave much of his time to self-sacrificing work for educational and charitable institutions, especially for Bryn Mawr College. His unflagging devotion to the arduous duties of presiding officer and chairman of the committee of the Board entrusted with all the collegiate interests of the College commanded the admiration and gratitude of his fellow Directors. His extraordinary combination of well balanced judgment, good-natured courtesy, and unswerving purpose fitted him in a peculiar manner to harmonize the different elements in our governing Board. He was an admirable administrative officer. His policy was progressive and enlightened. He believed in trusting to expert advice and in upholding the authority of the college officials appointed to carry out the policy of the Directors while at the same time he examined with the most scrupulous conscientiousness the problems in regard to which he thought the Directors should

properly legislate. He gave his confidence unreservedly and when results seemed to him to justify it he was generous in the expression of his appreciation. He pursued a perfectly consistent policy in dealing with the affairs of the College and was heartily in sympathy with the maintenance of the highest academic standards of college teaching, even during the years of financial depression before the Endowment Fund was raised when the continuance of such a policy meant facing large annual deficits. He had developed to an unusual degree a sense of due proportion. He never wasted time on details but saved it for really important matters. As President of this Board he will be profoundly missed. As Chairman of the Executive Committee, in which capacity he had worked in close co-operation with the President of the College for eighteen of the nineteen years of her administration, his loss seems irreparable.

"We his fellow Directors wish to unite in this expression of our appreciation of his noble Christian character and his exceptional moral and intellectual qualities which he put so generously at the disposal of our Board to be used in the service of the College. We believe that his work for Bryn Mawr College will be continued long after his death in the usefulness of a great institution of learning, and we rejoice that its early development has been guided by men such as Howard Comfort and the other Trustees and Directors who have passed away and who like him have given to the College invaluable service."

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#### Resolutions passed by the Faculty of Bryn Mawr College:

WHEREAS, the Faculty of Bryn Mawr College has learned with sincere sorrow of the death at Germantown, on the 12th of April, 1912, of Howard Comfort, a Trustee of Bryn Mawr College since 1891 and President of the Corporation and Chairman of the Board of Directors during the past three years.

*Resolved*, that we, the Faculty of Bryn Mawr College, desire to record our recognition of the great value of his unceasing efforts in behalf of the College, of the zeal with which he entered upon the work of the important committees of which

from the first he was a member, and of the kindly interest which he manifested in all our affairs. We particularly regret that his mature judgment and wise counsel are lost to the College at a time when the enlargement of its resources would make such powers doubly useful.

*Resolved*, that a copy of this resolution be sent to the family of Mr. Comfort and to the Board of Directors.

---

*Resolutions in Memory of Edward Bettie, Jr., Secretary of the Board of Trustees and of the Board of Directors of Bryn Mawr College.*

Died, April 8, 1912.

Minute adopted at a special meeting of the Trustees of Bryn Mawr College held April 19, 1912:

"The Trustees of Bryn Mawr College have learned with deep sorrow of the death of their friend and co-trustee Edward Bettie, Jr., in the seventy-first year of his age.

"Edward Bettie, Jr., was elected a Trustee to fill the vacancy caused by the resignation of Samuel Morris before the organization of the Board under the will of the Founder of the College and has consequently been a member of the Corporation since Third month 31st, 1882. He has served as a member of the Executive Committee since 1892, as Chairman of the Library Committee since 1894, and as Secretary of the Corporation since 1895. In all his varied work for the College he has been unsparing of himself and beyond praise in the scrupulous performance of all the duties of a Trustee. He was a most painstaking and competent Secretary and gave the time required to prepare his admirable minutes with the most unstinted generosity. His deep interest in all that concerned the College, his warm-hearted discussion of its problems, and the critical and yet truly sympathetic spirit in which he handled them made him a most helpful member of committees. His sympathetic nature, his lovable personality, his acute and cultivated intelligence, his truly religious character, made

him much loved. The College and we his fellow members of the Corporation owe much to his long years of honorable and disinterested service as Secretary and as Trustee. We feel a profound sense of loss in his death and we wish to express to his widow and children and to his sister our deep sympathy in their grief and our high appreciation of his thirty years of devoted service for Bryn Mawr College."

---

Minute adopted by the Board of Directors of the Trustees of Bryn Mawr College at a meeting held April 19, 1912:

"The Directors of the Trustees of Bryn Mawr College desire to express the deep sorrow with which they have learned of the death of Edward Bettle, Jr., on the 8th instant, Secretary of the Board of Directors, Chairman of the Library Committee, and member of the Executive Committee from the time when the Directors were created into a separate Board in 1906.

"Edward Bettle was a very highly valued and influential member of our Board. He performed the onerous duties of his office as Secretary with the most conscientious exactitude. He was before all else the faithful scribe of the Directors and never allowed his personal opinions to colour in the minutest degree his carefully prepared minutes. His literary taste made him a lover of English style and he spared no time or trouble to make his minutes perfect in expression. He was also a lover of good books and a man of wide reading which he utilized for the Board by serving as Chairman of the Library Committee. He loved the College with a true and constant affection and watched its development with the most sympathetic interest. He believed in its liberal organization. He rejoiced in its high standards of scholarship. He assumed full responsibility for their maintenance when it meant incurring serious financial deficits, and no one of the Directors was more deeply moved than he when the Endowment Fund and the Carola Woerishoffer legacy put the college he loved on a firm financial foundation. He had a mind which saw all sides of a question and a highly developed critical faculty which made him a very useful member of our Board. It was



manifest in all his discussions of college problems that the best interests of the college were very near to his heart. His lovable personality, his eager interest, his keen intelligence, his deep Christian faith impressed themselves deeply on his fellow Directors.

"We wish to unite in this loving tribute to his truly Christian spirit, his devotion to the College, and his broadminded views which enabled him to be of lasting service as Secretary of the Board and as Director. We are deeply grateful for the long years of self-sacrificing work which Edward Bettie gave to the great cause of women's education and we unite in honouring his memory."

---

Resolutions passed by the Faculty of Bryn Mawr College:

WHEREAS, the Faculty of Bryn Mawr College has learned with sincere sorrow of the death at Haverford, on the 8th of April, 1912, of Edward Bettie, Jr., a member of the Board of Trustees from the very opening of the College and Secretary of that body since 1894, as also of the Board of Directors from the time of its establishment.

*Resolved*, that we, the Faculty of Bryn Mawr College, desire to record our hearty appreciation of the unwavering devotion with which he served the college and our grateful recollection of the kindly personal interest he ever manifested in our relations to the College.

*Resolved*, that a copy of this resolution be sent to the family of Mr. Bettie and to the Board of Directors.

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*Resolutions passed by the Faculty of Bryn Mawr College in memory of Nettie Maria Stevens, Ph.D., Associate in Experimental Morphology.*

Born, July 7, 1861. Died, May 4, 1912.

WHEREAS, the Faculty of Bryn Mawr College has heard with sincere sorrow of the death of Nettie Maria Stevens, A.B.

and A.M. of Leland Stanford Junior University, Graduate Scholar in Biology in Bryn Mawr College 1900-01, President's European Fellow 1901-02, Resident Fellow in Biology 1902-03, Doctor of Philosophy of this College in 1903, sometime Research Fellow in Biology, Carnegie Research Assistant, and Alice Freeman Palmer Research Fellow, and since 1904 as Reader and then as Associate in Experimental Morphology, a member of the teaching staff and of the Faculty.

*Resolved*, that we, the Faculty of Bryn Mawr College, desire to record our appreciation of her talent for research, of the skill and assiduity with which she carried on difficult investigations, achieving a success that placed her in the very front rank of students of science and gave her a world wide reputation among workers in biology. No less would we recognize the faithfulness with which as a member of the Faculty she responded to every call for her services in teaching or in any general work of the College. We deplore her loss. We honor her memory.

*Resolved*, that copies of these resolutions be sent to the relatives of Dr. Stevens, to the Board of Directors, and to "Science."

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Resolutions passed June 6, 1912, by the Alumnae Association of Bryn Mawr College.

WHEREAS, In the death of Nettie Maria Stevens, Doctor of Philosophy of Bryn Mawr College, and Associate in Experimental Morphology, the Alumnae Association has lost one of its most distinguished members, and the College a faithful and inspiring teacher and a brilliant investigator, therefore be it

*Resolved*, That the Alumnae Association record its deep sense of loss and express its grateful appreciation of her services to the College. And be it further

*Resolved*, That a copy of these resolutions be sent to her family, to the Directors and to the Faculty of Bryn Mawr College, and be inserted in the records of the Alumnae Association.



Minute adopted by the Board of Directors of the Trustees of Bryn Mawr College in Memory of Carola Woerishoffer:

Born, August, 1885. Died, September 11, 1912.

At a regular meeting of the Board of Directors of the Trustees of Bryn Mawr College, held January 19, 1912, the following minute was adopted, and was directed to be spread on the records, to be sent to the Faculty of Bryn Mawr College, to the Alumnae Association of Bryn Mawr College, and to Mrs. Woerishoffer, as an expression of sympathy in her bereavement:

The Board of Directors has learned with deep regret of the death of Carola Woerishoffer, a graduate of Bryn Mawr College, in the twenty-seventh year of her age, and wishes to place on record its high appreciation of her qualities of mind and heart which make her a strong influence for good among her fellow-students in Bryn Mawr College, a power for righteousness in her home, in the City and State of New York, and would have made her, had she lived to reach the full development of her wonderful personality, an ideal citizen of our republic.

The Board of Directors further wishes to place on record its opinion that it is an encouragement to the Board in its work for Bryn Mawr College, and a happy augury for the future of the College, that Carola Woerishoffer received her preparation for service at Bryn Mawr.

During her lifetime Carola Woerishoffer gave abundant proof of her loyalty and devotion to her Alma Mater by generous expenditure of time and money to improve the material equipment and broaden the scholarly work of the College. By her noble generosity after her death she stands next to its founder in giving the college power to improve the quality of its teaching and extend its influence for good. Through her great gift the future of the college she loved is assured.

The Board of Directors wishes to include in this minute the expression of its full approval of the action of the Board of Trustees, at its annual meeting, held December 1, 1911, in regard to the legacy of Carola Woerishoffer, to wit:

Attention was called to the bequest of Carola Woerishoffer by the Third Item in her Will, which reads as follows:

"Third: I bequeath unto the Trustees of Bryn Mawr College, a corporation organized and existing under the laws of the State of Pennsylvania, the sum of seven hundred and fifty thousand dollars."

On motion, the Treasurer, Asa S. Wing, was authorized on behalf of the Trustees of Bryn Mawr College to receive and receipt for the above bequest. The Treasurer was also authorized to attach the corporate seal to a copy of this minute.

On consideration of the above, it was, on motion, unanimously decided that the principal sum, when received, be set aside as a permanent endowment, to be known as "The Carola Woerishoffer Endowment Fund," and the income thereof only to be spent for such collegiate purposes as this body, or its Board of Directors, may from time to time direct:

and to place on record its sense of deep responsibility in administering the Carola Woerishoffer Endowment, its full recognition that such a gift from such a donor carries with it a binding obligation to use it for the highest good of the College, and its satisfaction that Carola Woerishoffer has been commemorated by the setting apart of this legacy, under the name of the Carola Woerishoffer Endowment, so that her name may always be associated with her gift to Bryn Mawr College.

The Board of Directors directs that, in order further to perpetuate her life as a student and her public work after graduating from Bryn Mawr College, a room in the College Library shall be set aside for the use of students in her chosen field of work, economics and social service, equipped with books on these subjects, and named the Carola Woerishoffer Memorial Room, and that the offer of Mrs. Woerishoffer to furnish this room with the furniture of the study used by Carola in her New York home be gratefully accepted; and that a special bronze tablet be placed in the cloister of the library, commemorating her gifts to the College and the achievement of her brief life of public service, in order that her name may forever be honored by Bryn Mawr College.

ANNUAL REPORT  
OF  
THE PRESIDENT  
OF  
BRYN MAWR COLLEGE  
1912-13.

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PHILADELPHIA:  
THE JOHN C. WINSTON CO.  
1913.



## CORPORATION.

ACADEMIC YEAR, 1913-14.

JAMES WOOD,  
*President.*

ASA S. WING,  
*Treasurer.*

ANNA RHOADS LADD,  
*Secretary.*

JAMES WOOD.  
RUFUS M. JONES.  
ALEXANDER C. WOOD.  
M. CAREY THOMAS.  
FRANCIS R. COPE, JR.  
ASA S. WING.

CHARLES J. RHOADS.  
THOMAS RAEBURN WHITE.  
FREDERIC H. STRAWBRIDGE.  
ABRAM F. HUSTON.  
ANNA RHOADS LADD.  
ARTHUR HENRY THOMAS.

WILLIAM C. DENNIS.

## BOARD OF DIRECTORS.

ACADEMIC YEAR, 1913-14.

JAMES WOOD,  
*Chairman.*

ASA S. WING,  
*Treasurer.*

ANNA RHOADS LADD,  
*Secretary.*

JAMES WOOD.  
RUFUS M. JONES.  
ALEXANDER C. WOOD.  
M. CAREY THOMAS.  
FRANCIS R. COPE, JR.  
ASA S. WING.  
CHARLES J. RHOADS.  
THOMAS RAEBURN WHITE.

FREDERIC H. STRAWBRIDGE.  
ELIZABETH BUTLER KIRKBRIDE.  
MARY E. GARRETT.  
ANNA RHOADS LADD.  
ABRAM F. HUSTON.  
WILLIAM C. DENNIS.  
ARTHUR HENRY THOMAS.  
ELIZABETH NIELDS BANCROFT.

## EXECUTIVE COMMITTEE.

RUFUS M. JONES.  
M. CAREY THOMAS.  
FRANCIS R. COPE, JR.

JAMES WOOD.  
ANNA RHOADS LADD.  
THOMAS RAEBURN WHITE.

WILLIAM C. DENNIS.

## COMMITTEE ON BUILDINGS AND GROUNDS.

ALEXANDER C. WOOD.  
ASA S. WING.  
M. CAREY THOMAS.

MARY E. GARRETT.  
FREDERIC H. STRAWBRIDGE.  
ABRAM F. HUSTON.

ARTHUR HENRY THOMAS.

## FINANCE COMMITTEE.

CHARLES J. RHOADS.  
ALEXANDER C. WOOD.

ASA S. WING.  
MARY E. GARRETT.  
FREDERIC H. STRAWBRIDGE.

## LIBRARY COMMITTEE.

THOMAS RAEBURN WHITE.  
ELIZABETH BUTLER KIRKBRIDE.

CHARLES J. RHOADS.

## RELIGIOUS LIFE COMMITTEE.

RUFUS M. JONES.

JAMES WOOD.  
ASA S. WING.

## OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1913-14.

*President,*M. CAREY THOMAS, PH.D., LL.D.  
Office: Taylor Hall.*Dean of the College,*MARION REILLY, A.B.  
Office: Taylor Hall.*Recording Dean and Assistant to the President,*ISABEL MADDISON, B.Sc., PH.D.  
Office: Taylor Hall.*Secretary,*

EDITH ORLADY, A.B. Office: Taylor Hall.

*Recording Secretary,*

ABIGAIL CAMP DIMON, A.M. Office: Taylor Hall.

*Wardens of the Halls of Residence,*

MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.

SUSANNE CAREY ALLINSON, A.B., Radnor Hall.

ELEANOR BONTECOU, A.B., Denbigh Hall.

RUTH BABCOCK, A.B., Merion Hall.

HILDA WORTHINGTON SMITH, A.M., Rockefeller Hall.

FRANCES ALLEN FOSTER, A.B., Assistant Warden, Pembroke Hall.

*Comptroller,*

SANDY L. HURST. Office: Taylor Hall.

*Business Manager,*

MIRIAM MARGARET HEDGES, A.B. Office: Taylor Hall.

*Junior Bursar,*

MARGARET A. PROCTOR, B.A. Office: Rockefeller Hall.

*Librarian,*

LOIS ANTOINETTE REED, A.B., B.L.S. Office: The Library.

*Director of Athletics and Gymnastics and Supervisor of Health Department,*

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

*Physician in Chief,*THOMAS F. BRANSON, M.D. Office hours, 8 to 9.30 and 2 to 3 daily,  
Rosemont, Pa.*Assistant Physician,*FRANCES R. SPRAGUE, M.D. Pembroke Road, Bryn Mawr; Office hours,  
The Infirmary, Bryn Mawr College, 4 to 6 daily except Sunday.*Examining Oculist,*HELEN MURPHY, M.D. Office hours, 2 to 4 daily, 1433 Spruce Street,  
Philadelphia.



## ACADEMIC APPOINTMENTS.

ACADEMIC YEAR, 1913-14.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.Sc., *Alumnae Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891; Director of the American School of Oriental Study and Research in Palestine, 1902-03.

FLORENCE BASCOM, PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.Sc., PH.D., *Recording Dean and Assistant to the President.*

Reading, England. B.Sc., University of London, 1893; Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Girton College, University of Cambridge, England, 1889-92; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate in Honours, Final Mathematical Schools, University of Oxford, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA, PH.D., *Professor of Psychology and Education.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94, Assistant in Romance Languages, 1893-95, Instructor in Romance Languages, 1895-96, and Associate in Romance Languages, 1896-97.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896; Instructor and Tutor in Latin, Yale College, 1894-1900.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903; Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

**WILLIAM BASHFORD HUFF, Ph.D., *Professor of Physics.***

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900; Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

**WILLIAM ROY SMITH, Ph.D., *Associate Professor of History.***

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903; Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

**LUCY MARTIN DONNELLY, A.B., *Professor of English.***

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France, and University of Leipsic, 1894-95.

**KARL DETLEV JESSEN, Ph.D., *Professor of German Literature.***

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901; University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

**TENNEY FRANK, Ph.D., *Professor of Latin.***

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903; Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

**DAVID HILT TENNENT,\* Ph.D., *Professor of Biology.***

S.B., Olivet College, 1900; Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904; Ph.D., Johns Hopkins University, 1904.

**CARLETON FAIRCHILD BROWN, Ph.D., *Professor of English Philology.***

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D., 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

**JAMES BARNES, Ph.D., *Associate Professor of Physics.***

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900, Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

**RICHARD THAYER HOLBROOK, Ph.D., *Associate Professor of French Philology and Italian.***

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

**THEODORE DE LEO DE LAGUNA, Ph.D., *Professor of Philosophy.***

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

**MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.***

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring, 1907; Universities of Rome and Sienna, 1911-12.

**MARION PARRIS SMITH, Ph.D., *Associate Professor of Economics.***

A.B., Bryn Mawr College, 1901, and Ph.D., 1909. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

**FREDERICK HUTTON GETMAN, Ph.D., *Associate Professor of Chemistry.***

Ph.D., Johns Hopkins University, 1903. Rensselaer Polytechnic Institute, 1893-96; University of Virginia, 1896-97; Fellow in Chemistry, Johns Hopkins University, 1902-03, and Fellow by Courtesy, 1903-04; Carnegie Research Assistant in Physical Chemistry, 1903-04; Lecturer in Physical Chemistry, College of the City of New York, 1904-05, and Lecturer in Physics, Columbia University, 1907-08.

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\* Granted leave of absence from October 1, 1913, to December 31, 1913.

CLARENCE ERROL FERREE, PH.D., *Associate Professor of Experimental Psychology and Director of the Psychological Laboratory.*

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902; Ph.D., Cornell University, 1909. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

ORIE LATHAM HATCHER, PH.D., *Associate Professor of Comparative Literature and Elizabethan Literature.*

A.B., Vassar College, 1888; Ph.D., University of Chicago, 1903. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

AGATHE LASCH, PH.D., *Associate Professor of Teutonic Philology.*

Berlin, Germany. Ph.D., University of Heidelberg, 1909. Student, University of Halle, 1906-07; University of Heidelberg, 1907-10. State Examination *pro facultate docendi*, Karlsruhe, 1910.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., *Associate in Philosophy.*

A.B., Cornell University, 1903, and Ph.D., 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Alice Freeman Palmer Fellow of Wellesley College, 1905-06; Reader in Philosophy, Bryn Mawr College, 1907-08.

REGINA KATHARINE CRANDALL, PH.D., *Director of English Essay Work and Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

KATE GORDON, PH.D., *Associate Professor of Education.*

Ph.B., University of Chicago, 1900, and Ph.D., 1903. Scholar in Pedagogy, University of Chicago, 1900-01, and Fellow in Philosophy, 1901-03; European Fellow of the Association of Collegiate Alumnae, 1903-04; Instructor in Ethics and Psychology, Mt. Holyoke College, 1904-05, and in Teachers' College, Columbia University, 1906-07; Substitute Professor of Philosophy, Mt. Holyoke College, Second Semester, 1911-12.

CLARENCE HENRY HARING, A.B., B.LITT., *Associate in History.*

A.B., Harvard University, 1907; B.Litt., University of Oxford, 1909. Rhodes Scholar, University of Oxford, 1907-10; John Harvard Fellow of Harvard University, 1908-10; Austin Teaching Fellow in Harvard College, 1910-11; Bayard Cutting Travelling Fellow in History, Harvard University, and Student, University of Berlin, 1911-12.

JAMES FULTON FERGUSON, PH.D., *Associate in Ancient History and Latin.*

A.B., Monmouth College, 1903; A.B., Yale University, 1906, A.M., 1907, and Ph.D., 1912. Fellow, Yale University, 1906-09; Instructor in Williams College, 1909-10; Instructor in Greek and Latin, Yale College, 1910-12.

LOUIS CONS, *Associate in French.*

Lyons, France. *Bachelier-es-lettres*, Lyons University, 1896, and *Licencié-ès-lettres*, University of Paris, 1899. The Sorbonne, 1901-04; Certificat d'Etudes Scientifiques, University of Grenoble, 1902; Assistant in French, University of Berlin, 1906-08; French Tutor in the Royal Court of Prussia, 1906-08; Ecole des Hautes-Etudes, Paris, 1909-10. *Officier d'Academie*, 1905.

THOMAS CLACHAR BROWN, PH.D., *Associate in Geology.*

A.B., Amherst College, 1904; A.M., Columbia University, 1905, and Ph.D., 1909. Assistant in Palaeontology, Columbia University, 1905-07; Geologist to the Board of Water Supply of New York City, 1907-09; Assistant Professor of Geology, Middlebury College, 1909-11; Non-resident Lecturer in Geology, Norwich University, 1909; Assistant Professor of Geology, Pennsylvania State College, 1911-12.

JAMES RYALS CONNER, PH.D., *Associate in Mathematics.*

A.B., University of Georgia, 1898; Ph.D., Johns Hopkins University, 1909. Johns Hopkins University, 1906-12, Fellow, 1907-09, Carnegie Research Assistant, 1909-11, Johnston Scholar and Fellow by Courtesy, Johns Hopkins University, 1911-12.

ROGER FREDERIC BRUNEL, PH.D., *Associate in Chemistry.*

A.B., Colby University, 1903; Ph.D., Johns Hopkins University, 1906. Lecture Assistant in Chemistry, Johns Hopkins University, 1906-07; Instructor in Chemistry, Syracuse University, 1907-10, and Assistant Professor of Chemistry, 1910-12.



MATILDE CASTRO, PH.D., *Director of the Phoebe Anna Thorne Model School*.  
A.B., University of Chicago, 1900, and Ph.D., 1907. Fellow in Philosophy, University of Chicago, 1900-01, 1903-04, 1905-06. Principal of the Morris High School, Chicago, 1901-03. Instructor in Philosophy, Mt. Holyoke College, 1904-05; Instructor in Philosophy, Vassar College, 1906-09; Professor and Head of the Department of Philosophy, Rockford College, 1910-13.

ARTHUR RUSSELL MOORE, PH.D., *Associate Professor of Physiology*.

A.B., University of Nebraska, 1904; Ph.D., University of California, 1911. Assistant in Physiology, University of California, 1909-11, and Assistant Professor of Physiology, 1911-13.

SAMUEL ARTHUR KING, M.A., *Non-resident Lecturer in English Diction*.

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

GEORGIANA GODDARD KING, A.M., *Lecturer in the History of Art and Comparative Literature*.

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98. Collège de France, First Semester, 1898-99.

SYDNEY D. M. HUDSON, PH.B., *Lecturer in Political Science*.

Ph.B., University of Syracuse, 1907. President's University Scholar, Columbia University, 1909-10, and George William Curtis Fellow in Political Science, 1910-11.

ROLAND G. KENT, PH.D., *Non-resident Lecturer in Sanskrit*.

A.B., Swarthmore College, 1895, B.L., 1896, and A.M., 1898; Ph.D., University of Pennsylvania, 1903. Student, Universities of Berlin and Munich and the American School of Classical Studies at Athens, 1899-1902; University of Pennsylvania, Second Semester, 1902, Harrison Fellow in Classics, 1902-03, Harrison Research Fellow in Classics, 1903-04, Instructor in Greek and Latin, 1904-09, and Assistant Professor of Comparative Philology, 1909-13.

DONALD FISHER, PH.D., *Lecturer in Philosophy*.

A.B., Western Reserve University, 1908; A.M., Harvard University, 1909, and Ph.D., 1913; Travelling Fellow in Philosophy, Harvard University and Student, Universities of Göttingen, Berlin, and Freiburg, 1910-12; Assistant in Philosophy, Harvard University, 1912-13.

FREDERICK ARCHIBALD DEWEY, S.B., *Lecturer in Economics and Sociology*.

S.B., Massachusetts Institute of Technology, 1910. University of Grenoble, Autumn Semester, 1904; University of Michigan, 1905-06. Graduate Student in Sociology, Columbia University, 1911-12, and University Fellow in Sociology, 1912-13.

PAUL VAN BRUNT JONES, PH.D., *Lecturer in History*.

A.B., University of Michigan, 1906, A.M., 1908, and Ph.D., University of Pennsylvania, 1912. Assistant in History, University of Michigan, 1907-10; Harrison Fellow in History, University of Pennsylvania, 1910-12, and Harrison Research Fellow, 1912-13.

RHYS CARPENTER, A.B., *Lecturer in Classical Archaeology*.

A.B., Columbia University, 1911, and B.A., University of Oxford, 1911; Rhodes Scholar and Student, Balliol College, University of Oxford, 1908-11; Drisler Fellow in Classics, Columbia University, 1911-12; Student, American School of Classical Studies in Athens, 1912-13.

FLORENCE PEEBLES,\* PH.D., *Lecturer in Biology*.

A.B., Woman's College of Baltimore, 1895, and Ph.D., Bryn Mawr College, 1900. Graduate Scholar in Biology, Bryn Mawr College, 1895-96; Fellow in Biology, 1896-97, and Graduate Student, 1897-98, 1903-04, 1906-11; Holder of the Mary E. Garrett European Fellowship, Scholar of the Woman's Table and Student in Biology, Zoological Station, Naples, Universities of Munich and Halle, 1898-99; Instructor in Biology, Woman's College of Baltimore, 1899-1902, and Associate Professor of Biology, 1902-06; Student, University of Bonn, summer, 1906; Teacher of Science in Miss Wright's School, Bryn Mawr, 1906-11; Holder of American Woman's Table in Zoological Station, Naples, spring, 1907; Assistant Demonstrator in Biology, Bryn Mawr College, 1907-10, and Private Tutor, 1907-12; Fellow of the Association of Collegiate Alumnae, Boston Branch, and Student and Research Worker, Germany and France, 1912-13.

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\* Appointed as substitute for Professor David Hilt Tennent during his absence from October 1, 1913, to December 31, 1913.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

MARY JEFFERS, A.M., *Reader in Elementary German.*

A.B., Bryn Mawr College, 1895, and A.M., 1897. Graduate Student, Bryn Mawr College, 1895-98, 1903-04, 1906-07; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, 1895-98; Student at the Universities of Munich and Halle, 1898-99; Teacher of Latin and History in the Girls' Latin School, Baltimore, Md., 1900-01; Head of the Latin Department in the Misses Shipley's School, Bryn Mawr, 1899-1907; Student, University of Bonn, Summer of 1905; Private Tutor, 1892-1912; Supervisor of College Preparatory Department, Brantwood Hall, Bronxville, Lawrence Park, N. Y., 1905-07; Lecturer on European Travel, Miss Wright's School, 1904-12, and Teacher of Latin, 1911-12.

EDNA ASTON SHEARER, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1904; Junior Fellow in Philosophy, Bryn Mawr College, 1904-05; Holder of the President's Fellowship and Student, Universities of Edinburgh and Aberdeen, 1905-06; Fellow in Philosophy, Bryn Mawr College, 1906-07; Teacher of English in the Baldwin School, Bryn Mawr, Pa., 1907-09, and Graduate Student, Bryn Mawr College, 1907-08.

E. BEATRICE DAW, A.M., *Reader in English.*

A.B., Vassar College, 1909, and A.M., University of Pennsylvania, 1910.

MARY HAMILTON SWINDLER, PH.D., *Reader in Latin and Reader and Demonstrator in Classical Archæology.*

A.B., University of Indiana, 1905, and A.M., 1906; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11, and in Miss Wright's School, Bryn Mawr, 1911-12.

MARION DELIA CRANE, A.B., *Assistant in English.*

A.B., Bryn Mawr College, 1911. Secretary, the Bryn Mawr School, Baltimore, 1911-12. Reader in English and Secretary to the Dean of the College, 1912-13.

IDA LANGDON, PH.D., *Reader in English.*

A.B., Bryn Mawr College, 1903; A.M., Cornell University, 1910, and Ph.D., 1912. Cornell University, 1909-12.

ANNIE LOUISE MACLEOD, PH.D., *Reader in Physiological Chemistry and Demonstrator in Chemistry.*

A.B., McGill University, 1904, M.Sc., 1905, and Ph.D., 1910. Demonstrator in Chemistry, McGill University, 1905-08; Assistant in Chemistry, Barnard College, 1908-09; Fellow in Chemistry, Bryn Mawr College, 1909-10, and Research Fellow in Chemistry, 1910-12.

CHRISTINE POTTS HAMMER, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1912.

GERTRUDE RAND, PH.D., *Reader in Educational Psychology and Demonstrator in Experimental Psychology.*

A.B., Cornell University, 1908; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, 1911-12, Fellow in Philosophy, 1909-10, Fellow in Psychology, 1910-11 and Sarah Berliner Research Fellow, 1912-13.

EUNICE MORGAN SCHENCK, A.B., *Reader in French.*

A.B., Bryn Mawr College, 1907. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10, and Fellow in Romance Languages, 1912-13; President's European Fellow and Student, the Sorbonne, Collège de France, University of Grenoble and in Madrid, 1910-12.

MAUD ELIZABETH TEMPLE, PH.D., *Reader in English.*

A.B., Bryn Mawr College, 1904, and A.M., 1905; Ph.D., Radcliffe College, 1913. Graduate Scholar in English, Bryn Mawr College, 1904-05; Graduate Scholar, Radcliffe College, 1909-10; Research Student, Collège de France and the Sorbonne, 1910-11; Fellow of the Women's Education Association of Boston, 1911-12.

MABEL KATHRYN FREHAFFER, A.M., *Demonstrator in Physics.*

A.B., Bryn Mawr College, 1908; A.M., University of Wisconsin, 1909. Graduate Student, University of Wisconsin, 1908-09; Fellow in Physics, Bryn Mawr College, 1909-10.

MARY EDITH PINNEY, A.M., *Demonstrator in Biology.*

A.B., Kansas State University, 1908, and A.M., 1910. Teaching Fellow in Zoology, Kansas State University, 1909-10, and High School Instructor, Alma, Kan., 1908-09; Fellow in Biology, Bryn Mawr College, 1910-11; President's European Fellow and Student, Universities of Bonn and Heidelberg and Zoological Station, Naples, 1911-12; Instructor in Zoology, Kansas State University, 1912-13.

HELEN STRONG HOYT, A.M., *Quiz Assistant in English.*

A.B., Bryn Mawr College, and George W. Childs Prize Essayist, 1897, A.M., 1898. Graduate Student, Bryn Mawr College, 1897-99, and Reader in English, 1898-1907; Teacher of English in Rosemary Hall, Greenwich, Conn., 1908-09.

JEANNETTE CONS, A.M., *Assistant in French and French Oral Tutor.*

A.B., Swarthmore College, 1907, and A.M., 1909.

PHEBE ANNA THORNE MODEL SCHOOL.

MATILDE CASTRO, PH.D., *Director and Teacher of English, History, and Science.*

A.B., University of Chicago, 1900, and Ph.D., 1907. Fellow in Philosophy, University of Chicago, 1900-01, 1903-04, 1905-06. Principal of the Morris High School, Chicago, 1901-03; Instructor in Philosophy, Mt. Holyoke College, 1904-05; Instructor in Philosophy, Vassar College, 1906-09; Professor and Head of the Department of Philosophy, Rockford College, 1910-13.

KATE GORDON, PH.D., *Teacher of Mathematics, Drawing, and Modelling.*

Ph.B., University of Chicago, 1900 and Ph.D., 1903. Scholar in Pedagogy, University of Chicago, 1900-01, and Fellow in Philosophy, 1901-03; European Fellow of the Association of Collegiate Alumnae, 1903-04; Instructor in Ethics and Psychology, Mt. Holyoke College, 1904-05, and in Teachers' College, Columbia University, 1906-07; Substitute Professor of Philosophy, Mt. Holyoke College, Second Semester, 1911-12; Associate Professor of Education, Bryn Mawr College.

SAMUEL ARTHUR KING, A.M., *Teacher of Reading.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902; Non-Resident Lecturer in English Diction, Bryn Mawr College.

EUNICE MORGAN SCHENCK, A.B., *Teacher of French.*

A.B., Bryn Mawr College, 1907. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10, and Fellow in Romance Languages, 1912-13; President's European Fellow and Student, the Sorbonne, Collège de France, University of Grenoble and Madrid, 1910-12. Reader in French, Bryn Mawr College.

PLACIDO DE MONTOLIU, *Jaques-Dalcroze Eurhythmics.*

Graduate of the Jaques-Dalcroze College of Rhythmic Training, at Hellerau, Germany.

CONSTANCE M. K. APPLEBEE, *Out-of-door Sports and Games.*

Director of Gymnastics and Athletics, Bryn Mawr College.

CYNTHIA MARIA WESSON, *Out-of-door Sports and Games.*

A.B., Bryn Mawr College, 1909; Graduate of Dr. Sargent's School for Physical Education, Cambridge, Massachusetts, 1913.

EXECUTIVE STAFF.

EDITH ORLADY, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1902. Warden of Pembroke Hall West, 1903-05, and Warden of Rockefeller Hall, 1905-06; Graduate Student, Bryn Mawr College, 1903-06, 1907-09; Recording Secretary, 1910-12.

ABIGAIL CAMP DIMON, A.M., *Recording Secretary.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896-97; Assistant Teacher of English in the Utica Academy, 1897-98; Graduate Student, Bryn Mawr College, 1898-99; Tutor, 1900-01; Graduate Student and Warden of Radnor Hall, Bryn Mawr College, 1901-04; Teacher of Science in the Balliol School, Utica, 1904-05, and of Science and Mathematics, 1905-08; Teacher in the New School, Utica, 1908-09; Demonstrator in Biology, Bryn Mawr College, 1911, and Reader in Biology, 1911-12.

MARTHA GIBBONS THOMAS, A.B., *Warden of Pembroke Hall.*

A.B., Bryn Mawr College, 1889.



SUSANNE CAREY ALLINSON, A.B., *Warden of Radnor Hall.*

A.B., Bryn Mawr College, 1910.

ELEANOR BONTECOU, A.B., *Warden of Denbigh Hall.*

A.B., Bryn Mawr College, 1913.

HILDA WORTHINGTON SMITH, A.M., *Warden of Rockefeller Hall.*

A.B., Bryn Mawr College, 1910, and A.M., 1911. Graduate Student, Bryn Mawr College, 1910-11; Student, New York School of Philanthropy, 1912-13.

RUTH BABCOCK, A.B., *Warden of Merion Hall.*

A.B., Bryn Mawr College, 1910. Teacher in Deerfield Academy, Deerfield, Mass., 1910-13.

FRANCES ALLEN FOSTER, A.B., *Assistant Warden of Pembroke Hall.*

A.B., Brown University, 1909. Scholar in English, Bryn Mawr College, 1909-11, and Fellow in English, 1911-12; Mary E. Garrett European Fellow and Student in the British Museum, 1912-13.

MARIAN DELIA CRANE, A.B., *Senior Graduate Student of Cartref.*

A.B., Bryn Mawr College, 1911. Secretary, the Bryn Mawr School, Baltimore, 1911-12; Reader in English and Secretary to the Dean of the College, 1912-13; Assistant in English and Graduate Scholar in English, 1913-14.

SANDY L. HURST, *Comptroller.*

MIRIAM MARGARET HEDGES, A.B., *Business Manager.*

A.B., Bryn Mawr College, 1910. Secretary of Wykeham Rise, Washington, Conn., 1910-11, and Secretary and Teacher of Geometry, 1911-12; Secretary of the Baldwin School, Bryn Mawr, Pa., 1912-13.

MARGARET A. PROCTOR, A.B., *Junior Bursar.*

A.B., University of Toronto, 1906. Laboratory Assistant in Physiological Chemistry and Bacteriology, University of Toronto, 1906-08; Dietitian, Department of Public Charities, New York City, 1908-09; Assistant Manager, Whittier Hall Dining Rooms, Barnard College, 1909-10.

LOIS ANTOINETTE REED, A.B., B.L.S., *Librarian.*

A.B., University of Illinois, 1909; B.L.S., New York State Library School, 1904. Librarian, The Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-13.

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics and Supervisor of Health Department.*

Licentiate, British College of Physical Education, 1898, and Member, 1899. Gymnasium Mistress, Girls' Grammar School, Bradford, Yorkshire, 1899-1900; in the Arnold Foster High School, Burnley, Yorkshire, 1899-1901; in the High School, Halifax, Yorkshire, 1900-01; Head of Private Gymnasium, Ilkley, Yorkshire, 1899-1901; Harvard School of Physical Training, Summer, 1901; Hockey Coach, Vassar College, Wellesley College, Radcliffe College, Mt. Holyoke College, Smith College, Bryn Mawr College, Boston Normal School of Gymnastics, 1901-04; Hockey Coach, Harvard Summer School of Gymnastics, 1906.

MARY WAGNER ANDERSON, *Assistant to the Director of Athletics and Gymnastics.*

Simmons College, 1909-10. Graduate of the Sargent School for Physical Education, Boston, 1913.

CYNTHIA MARIA WESSON, A.B., *Assistant in Athletics and Gymnastics.*

A.B., Bryn Mawr College, 1909. Graduate of the Sargent School for Physical Education, Boston, Mass., 1913.

HELEN COREY GEDDES, A.B., B.S., *Head Cataloguer.*

A.B., Radcliffe College, 1905; B.S., Simmons College, 1910. Library Assistant, University of Illinois, 1910-12.

BESSIE HOMER JENNINGS, *Assistant Cataloguer.*

Graduate, Drexel Institute Library School, 1900.

SARAH WOOSTER ENO, A.B., *Circulation and Reference Librarian.*

A.B., University of Illinois, 1908. Cataloguer, Library of the University of Pennsylvania, 1909-10; Librarian, Stetson University, 1910-12.

MARIAN PRICE, A.B., *Assistant to the Librarian.*

A.B., Vassar College, 1910. Drexel Institute Library School, 1910-11.

HELEN ROTHROCK SHOEMAKER, A.B., *Assistant to the Circulation and Reference Librarian.*

A.B., Vassar College, 1910. Drexel Institute Library School, 1911-12.

MARY WARREN TAYLOR, *Secretary to the Department of Athletics and Gymnastics and Recording Secretary to the Health Department.*

GENEVIEVE ESTELLE POTTER, *Bookkeeper and Assistant to the Comptroller.*

MABEL GRAY THOMAS, *Stenographer and Assistant Bookkeeper in the Comptroller's Office.*

THOMAS F. BRANSON, M.D., *Physician in Chief.*

A.B., Haverford College, 1889; M.D., University of Pennsylvania, 1892. Attending Physician, Bryn Mawr Hospital.

FRANCES R. SPRAGUE, B.L., M.D., *Assistant Physician of the College.*

B.L., University of California, 1886; M.D., Woman's Medical College of Pennsylvania, 1891. Visiting Physician and Surgeon, Children's Department, Children's Hospital of San Francisco, 1898-1910; Visiting Surgeon, Woman's Hospital of Pennsylvania, and Consulting Surgeon, West Philadelphia Hospital for Women; Practicing Physician, Bryn Mawr, Pa., 1910-12.

HELEN MURPHY, M.D., *Examining Oculist.*

M.D., Woman's Medical College of Pennsylvania, 1893; Assistant Demonstrator in Histology, Woman's Medical College of Pennsylvania, 1894-96; Instructor in Materia Medica, 1896-1902; Instructor in Diseases of the Eye, Philadelphia Polyclinic and College for Graduates in Medicine, 1895-97.

The following physicians have consented to serve as consultants:

THOMAS McCRAE, M.D., F.R.C.P., 1627 Spruce Street, Philadelphia, *Consultant Physician.*

GEORGE DE SCHWEINITZ, M.D., 1705 Walnut Street, Philadelphia, *Consultant Oculist.*

ROBERT G. LE CONTE, M.D., 1625 Spruce Street, Philadelphia, *Consultant Surgeon.*

FRANCIS R. PACKARD, M.D., 304 S. Nineteenth Street, Philadelphia, *Consultant Aurist and Laryngologist.*

JAMES K. YOUNG, M.D., 222 S. Sixteenth Street, Philadelphia, *Consultant Orthopædist.*

# REPORT OF THE RECORDING DEAN AND ASSISTANT TO THE PRESIDENT.

*To the President: Madam,*

I have the honour to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1912-13, a statistical report of the workings of the regulations of the directors and faculty, and an account of matters which were administered through my office.

The entire number of students enrolled during the year was 459. There were 83 graduate students, including fellows. The number of graduate students was about 18 per cent of the whole number of students.

## *I. Comparative Table of Numbers of Graduate and Under-graduate Students from 1885 to 1913.*

Year.	Graduate Students.	Under-graduate Students.	Total Number.	Year.	Graduate Students.	Under-graduate Students.	Total Number.
1885-86.....	8	36	44	1899-1900...	53	334	387
1886-87.....	10	54	64	1900-01.....	48	348	396
1887-88.....	8	70	78	1901-02.....	53	383	436
1888-89.....	16	100	116	1902-03.....	70	377	447
1889-90.....	22	100	122	1903-04.....	62	384	446
1890-91.....	12	120	132	1904-05.....	63	378	441
1891-92.....	27	142	169	1905-06.....	79	377	456
1892-93.....	34	168	202	1906-07.....	75	362	437
1893-94.....	43	200	243	1907-08.....	72	348	420
1894-95.....	49	234	283	1908-09.....	86	334	420
1895-96.....	52	246	298	1909-10.....	87	337	424
1896-97.....	46	243	289	1910-11.....	84	342	426
1897-98.....	49	275	324	1911-12.....	76	376	452
1898-99.....	67	287	354	1912-13.....	83	376	459

## STATISTICS OF GRADUATE STUDENTS IN 1912-13.

*II. Geographical Distribution of Graduate Students.*

The 83 graduate students enrolled during the year came from the following states and countries:

State or Country.	Number of Students.	Per- centage.	State or Country.	Number of Students.	Per- centage.
Pennsylvania.....	18	21.7	Delaware.....	1	1.2
New York.....	6	7.2	Minnesota.....	1	1.2
Rhode Island.....	5	6.0	New Jersey.....	1	1.2
Illinois.....	4	4.8	North Carolina.....	1	1.2
Indiana.....	4	4.8	Texas.....	1	1.2
Iowa.....	3	3.6	Vermont.....	1	1.2
Massachusetts.....	3	3.6	West Virginia.....	1	1.2
Michigan.....	3	3.6	Germany.....	6	7.2
California.....	2	2.4	England.....	5	6.0
Kansas.....	2	2.4	Canada.....	3	3.6
Missouri.....	2	2.4	Scotland.....	2	2.4
Nebraska.....	2	2.4	Japan.....	2	2.4
Ohio.....	2	2.4	Belgium.....	1	1.2
Connecticut.....	1	1.2	Total.....	83	100.0

These 83 graduate students may be classified as follows:

Non-resident, holding European fellowships and studying abroad.....	3
Resident fellows.....	14
Graduate scholars, British.....	4
Graduate scholars, German.....	6
Graduate scholars.....	27
Members of college staff.....	11
Graduate students.....	18
	<hr/> 83

Of the 83 graduate students 60 lived in the halls of residence, 20 lived in Philadelphia or the neighborhood, and 3 were studying abroad.

*III. Denominational Affiliations of Graduate Students.*

Episcopalians.....	21	Ethical Culture.....	1
Presbyterians.....	16	Evangelical.....	1
Congregationalists.....	8	Jewish.....	1
Friends.....	6	Moravian.....	1
Methodists.....	5	Unierte Landeskirche, Preus-	
German Reformed.....	3	sen.....	1
Christian Church.....	2	Unitarian.....	1
Lutherans.....	2	No denominational affiliation.	11
Roman Catholics.....	2		—
Baptists.....	1		83

#### IV. Number of Years of Graduate Study.

In first year of graduate study, 34	In sixth year of graduate study, 1
In second " " " 24	In eighth " " " 1
In third " " " 12	—
In fourth " " " 6	83
In fifth " " " 5	

#### V. Studies Elected by 80 Graduate Students in Residence.

Under each subject all the graduate students attending courses in that subject are counted.

	Students.	Percentage of Number of Graduate Students.		Students.	Percentage of Number of Graduate Students.
English.....	25	31.3	Mathematics.....	7	8.75
History.....	19	23.80	Italian.....	5	6.3
French.....	14	17.5	Physics.....	5	6.3
Philosophy and Psychology.....	12	15.0	Spanish.....	5	6.3
History of Art and Archæology.....	12	15.0	Semitic Languages and Biblical Lit- erature.....	4	5.0
Comparative Lit- erature.....	11	13.7	Chemistry.....	4	5.0
Greek.....	10	12.5	Education.....	3	3.75
Latin.....	10	12.5	Teutonic Philology	3	3.75
Economics and Politics.....	9	11.25	Geology.....	2	2.5
German.....	8	10.00	Biology.....	2	2.5
			Sanskrit.....	1	1.25

#### VI. Major Studies of 80 Graduate Students in Residence.

Each student entered under a subject is doing full graduate work and devoting half or more of her working time to the study of that special subject.

English.....	9	Economics and Politics.....	3
Mathematics.....	6	Geology.....	2
French.....	5	Biology.....	1
History.....	5	Classical Archæology.....	1
Greek.....	4	Comparative Literature.....	1
Latin.....	4	Physics.....	1
Philosophy and Psychology....	4	Semitic Languages.....	1
German and Teutonic Philology	3		



### VII. Occupations of 80 Graduate Students.

Of the 80 graduate students 40 have already taught or are teaching, and 15 of these have taught, assisted, or demonstrated in colleges and universities; 1 is a social worker, 1 has been acting dean of a college, 3 are college wardens, 3 are secretaries, 2 are librarians, 1 has assisted in a college office. The remaining 28 have held no position.

### VIII. Examinations for Higher Degrees.

At Commencement, June, 1913, the degree of Master of Arts was conferred on 6 graduate students, belonging to the following classes:

Class of 1912, 4; Class of 1911, 1; Class of 1902, 1. The principal subjects of study were Latin 2, Romance Languages 1, Philosophy 1, Psychology 1, Mathematics 1.

During the year 3 graduate students presented themselves for examination for the degree of Doctor of Philosophy. The candidates were graduates of the following colleges and universities: Bryn Mawr College, 1; Brown University, 1; University of Illinois, 1. The major subjects of the candidates were English Philology 1, Political Economy 1, Modern French Literature 1.

### STATISTICS OF UNDERGRADUATE STUDENTS IN 1912-13.

#### IX. Geographical Distribution of Undergraduate Students.

The 376 undergraduate students enrolled during the past year came from the following states and countries:

Students.		Percentage.		Students.		Percentage.	
Pennsylvania.....	111	29.5		Missouri.....	6	1.6	
New York.....	62	16.5		Rhode Island.....	6	1.6	
Illinois.....	32	8.5		Indiana.....	5	1.3	
Massachusetts.....	30	7.9		Alabama.....	4	1.1	
Maryland.....	22	5.9		District of Colum-			
Ohio.....	20	5.3		bia.....	4	1.1	
New Jersey.....	19	5.1		Kentucky.....	4	1.1	
Connecticut.....	9	2.4		California.....	3	0.8	
Minnesota.....	7	1.9		Delaware.....	3	0.8	



	Students.	Percentage.		Students.	Percentage.
Kansas.....	3	0.8	Arkansas.....	1	0.3
Nebraska.....	3	0.8	Georgia.....	1	0.3
Texas.....	3	0.8	Oregon.....	1	0.3
Virginia.....	3	0.8	South Carolina....	1	0.3
Wisconsin.....	3	0.8	Vermont.....	1	0.3
Michigan.....	2	0.5	Canada.....	1	0.3
New Hampshire....	2	0.5	Japan.....	2	0.5
North Carolina....	2	0.5	Total.....	376	100.0

These 376 undergraduate students are classified as follows:

339 resident, 37 non-resident; 368 candidates for a degree, 8 hearers. Of the 368 candidates for a degree 66 were seniors of whom 59 graduated in June, 1 graduated in February and 6 did not complete the work for a degree, of these 2 failed in the German senior oral examination, 1 was placed on probation under the merit law and 1 was out of college for one semester on account of illness and 2 preferred to take an extra semester; 86 were juniors, 105 were sophomores, and 111 were freshmen.

In addition to those who graduated 41 undergraduate students left the college, 7 during the year and 34 at its close, for the following reasons:

*During the year:*

On account of illness.....	5
Needed by her family.....	1
Disliked college life.....	1
	— 7

*At the end of the year:*

On account of illness.....	2
Came for one, two, or three years only.....	7
To be married.....	1
To travel.....	2
Excluded by the Senate.....	5
To attend another college.....	4
Needed by family.....	3
Died.....	1
On account of low grades.....	2
To study architecture.....	1
To study music.....	1
To study art.....	1
To teach.....	2
Not stated.....	2
	—34
	41

The students who left were members of the following classes: juniors 8, sophomores 11, freshmen 22.

### *X. Denominational Affiliations of Undergraduate Students in 1912-13.*

Episcopalian.....	120	Swedenborgian.....	3
Presbyterian.....	84	German Reformed.....	2
Methodist.....	28	Ethical Culture.....	1
Unitarian.....	27	Evangelical.....	1
Congregationalist.....	19	Jewish Reformed.....	1
Baptist.....	14	Reformed.....	1
Friends.....	13	Reformed Presbyterians....	1
Roman Catholic.....	12	Universalist.....	1
Christian Science.....	11	No denominational affilia-	
Jewish.....	11	tion.....	17
Lutheran.....	5		—
Dutch Reformed.....	4		376

### STATISTICS OF SENIOR CLASS (CLASS OF 1913).

At Commencement, June, 1913, the degree of Bachelor of Arts was conferred on 60 students, 1 of whom completed the requirements in February, 1913. The courses may be analyzed as follows:

### *XI. Length of Course of Senior Class.*

Date of Entering College.	Length of Course.	Number Graduated in 1913.
October, 1906.....	4 years	1
October, 1908.....	4 years	2*
October, 1908.....	5 years	3
October, 1909.....	4 years	54

Of the 103 students who entered the college in October, 1909, 54 or 52.4 per cent have therefore graduated after a consecutive four year course.

### *XII. Age of Senior Class.*

Class graduating in June, 1913:

Average age.....	22 years 3 months
Median age.....	22 years 3 months

Class graduating in February, 1913:

Average age.....	24 years, 0 months
Median age.....	24 years, 0 months

---

\* Of these one was out of college for one semester; completed work for degree in February, 1913.

The average age at graduation of the classes since 1907 is as follows:

1907.....	22 years, 7.6 months
1908.....	22 years, 6.6 months
1909.....	22 years, 8.0 months
1910.....	22 years, 7.4 months
1911.....	22 years, 1.9 months
1912.....	22 years, 7.0 months

### *XIII. Groups Elected by the Senior Class.*

History and Economics and Politics.....	20	Latin and Italian and Spanish	1
Latin and German.....	5	Latin and Spanish.....	1
Greek and Latin.....	4	Latin and Mathematics.....	1
Latin and French.....	4	English and French.....	1
French and Spanish.....	4	English and Philosophy.....	1
Chemistry and Biology.....	4	German and French.....	1
French and Modern History..	3	German and Spanish.....	1
Latin and English.....	2	German and Modern History.	1
Mathematics and Physics....	2	Economics and Politics and Philosophy.....	1
Physics and Biology.....	2		—
Greek and German.....	1		60

Arranged in order the major subjects chosen are as follows:

	Number.	Per cent.		Number.	Per cent.
History.....	24	20.0	English.....	4	3.3
Economics and poli- tics.....	21	17.5	Physics.....	4	3.3
Latin.....	18	15.0	Chemistry.....	4	3.3
French.....	13	10.8	Mathematics.....	3	2.5
German.....	9	7.5	Philosophy.....	2	1.6
Biology.....	6	5.0	Italian and Spanish	1	0.8
Spanish.....	6	5.0		—	—
Greek.....	5	4.2		120	100.0

### *Results of Oral Examinations in French and German Translation, Class of 1913.*

<i>First Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
High Credit.....	1	2.04	0	0
Credit.....	1	2.04	0	0
Merit.....	6	12.24	3	60.00
Passed.....	20	40.82	13	32.50
Failed.....	21	42.86	24	7.50
	—	—	—	—
Total.....	49		40	

<i>Second Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
Merit.....	2	6.06	0	0
Passed.....	20	60.60	24	45.45
Failed.....	11	33.33	20	54.54
	—		—	
Total.....	33		44	

<i>Third Examination.</i>				
Passed.....	10	83.33	17	77.27
Failed.....	2	16.66	5	22.72
	—		—	
Total.....	12		22	

<i>Fourth Examination.</i>				
Passed.....	3	100	3	60.00
Failed.....	0		2	40.00
	—		—	
Total.....	3		5	

#### STATISTICS OF THE FRESHMAN CLASS (CLASS OF 1916).

The freshmen entering in October numbered 107; 98 entered on examination and 9 on honorable dismissal from other colleges or universities; 1 freshman entered in February, 1913; 97 lived in the halls of residence and 10 lived at home.

#### XIV. *Conditions of Freshman Class.*

	October.	
	Number.	Percentage.
Clear.....	46	46.94
Clear except for punctuation or spelling.....	11	11.22
Conditioned in 1 section.....	8	8.16
Conditioned in 2 sections.....	7	7.14
Conditioned in 3 sections.....	13	13.26
Conditioned in 4 sections.....	6	6.12
Conditioned in 5 sections.....	7	7.14
	—	
	98	
Honorable dismissal from other colleges.....	9	
	—	
	107	

Freshmen conditioned in spelling 6, conditioned in punctuation, 26, freshmen entering on examination with no condition except in punctuation or spelling, 58.16 per cent.

*XV. Comparative Table of Percentage of Freshmen Entering  
Without Matriculation Conditions, October, 1890—  
October, 1912.*

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the students who entered on honorable dismissal were not counted in taking the percentage. It is therefore slightly misleading to compare the percentages before 1897 with those after 1897.

In 1890.....	25.0 %	In 1902.....	37.97%
In 1891.....	22.8 %	In 1903.....	35.29%
In 1892.....	32.0 %	In 1904.....	50.00%
In 1893.....	23.1 %	In 1905.....	54.81%
In 1894.....	19.3 %	In 1906.....	53.48%
In 1895.....	19.0 %	In 1907.....	56.48%
In 1896.....	21.8 %	In 1908.....	66.29%
In 1897.....	31.8 %	In 1909.....	53.00%
In 1898.....	26.9 %	In 1910.....	53.63%
In 1899.....	31.73%	In 1911.....	49.58%
In 1900.....	38.78%	In 1912.....	58.16%
In 1901.....	40.52%		

*XVI. Removal of Matriculation Conditions.*

Omitting conditions in punctuation and spelling, 69 conditions were incurred of which 68 were passed off during the college year as follows:

Passed off in November, 1912,.....	34
Passed off in February, 1913,.....	15
Passed off in March, 1913,.....	12 <sup>+</sup>
Passed off in May, 1913,.....	5
Passed off in September, 1913,.....	2
Not passed off, student left college,.....	1

---

69

One student with one entrance condition amounting to two sections not passed off left college early in her freshman year.

*XVII. Table of Preparatory Schools that Prepared  
98 Freshmen.*

Arranged according to sections of country in which the college offers matriculation scholarships. Nine freshmen entered by honorable dismissal from other colleges.

*Number of Freshmen prepared by schools in New England:*

Rosemary Hall, Greenwich, Conn.....	7
Miss Haskell and Miss Dean's School, Boston, Mass....	2
Dana Hall, Wellesley, Mass.....	1
Milton Academy, Milton, Mass.....	1
The High School, Plymouth, Mass.....	1
Miss Porter's School, Farmington, Conn.....	1
The High School, Rockville, Conn.....	1
Miss Wheeler's School, Providence, R. I.....	1
	<hr/>
	15

First matriculation scholarship of \$300 won by pupil of Rosemary Hall, Greenwich, Conn.; second matriculation scholarship of \$200 divided between two pupils of equal grade of Miss Wheeler's School, Providence, R. I., and of Miss Haskell and Miss Dean's School, Boston, Mass.

*Number of Freshmen prepared by schools in New York, New Jersey and Delaware:*

The Brearley School, New York City.....	2
The Misses Rayson's School, New York City.....	2
The Veltin School, New York City.....	2
Miss Bangs and Miss Whiton's School, Riverdale on Hudson, N. Y.....	1
Columbia Preparatory School, Rochester, N. Y.....	1
Hawthorne School, New York City.....	1
Heathcote Hall, Scarsdale, N. Y.....	1
The Horace Mann School, New York City.....	1
Kent Place School, Summit, N. J.....	1
The High School, Mt. Vernon, N. Y.....	1
The High School, Plattsburgh, N. Y.....	1
Short Hills School, Short Hills, N. J.....	1
Miss Spence's School, New York City.....	1
The High School, Yonkers, N. Y.....	1
	<hr/>
	17



First matriculation scholarship of \$300 won by pupil of the Hawthorne School, New York City; second matriculation scholarship of \$200 won by pupil of the Short Hills School, Short Hills, N. J.

*Number of Freshmen prepared by schools in the Western States:*

College Preparatory School for Girls, Cincinnati, Ohio...	2
University High School, Cincinnati, Ohio.....	2
Mrs. Backus' School, St. Paul, Minn.....	1
Columbus School for Girls, Columbus, Ohio.....	1
Monticello Seminary, Godfrey, Ill.....	1
The Rayen School, Youngstown, Ohio.....	1
Shortridge High School, Indianapolis, Ind.....	1
Stanley Hall, Minneapolis, Minn.....	1
Wolcott School, Denver, Col.....	1
	<hr/>
	11

First matriculation scholarship of \$300 won by pupil of the Columbus School for Girls, Columbus, Ohio; second matriculation scholarship of \$200 won by pupil of Mrs. Backus' School, St. Paul, Minn.

*Number of Freshmen prepared by schools in Pennsylvania and Southern States:*

The Girls' High School, Philadelphia.....	10
The Baldwin School, Bryn Mawr, Pa.....	8
The Bryn Mawr School, Baltimore, Md.....	8
The Misses Kirk's School, Bryn Mawr, Pa.....	6
Miss Wright's School, Bryn Mawr, Pa.....	3
Kentucky Home School, Louisville, Ky.....	2
The Misses Shipley's School, Bryn Mawr, Pa.....	2
St. Timothy's School, Catonsville, Md.....	2
Allegany County Academy, Cumberland, Md.....	1
Dilworth Hall, Pittsburgh, Pa.....	1
Fairmount School, Birmingham, Ala.....	1
Friends' Central School, Philadelphia.....	1
The Holman School, Philadelphia.....	1
The High School, Narberth, Pa.....	1
National Cathedral School, Washington, D. C.....	1
The High School, Sewickley, Pa.....	1
Stuart Hall, Staunton, Va.....	1
Sweet Briar College, Sweet Briar, Va.....	1
Westtown Boarding School, Westtown, Pa.....	1
Wilkes Barre Institute, Wilkes Barre, Pa.....	1
Willard School, Berlin, Germany.....	1
	<hr/>

First matriculation scholarship of \$300 won by pupil of the Willard School, Berlin, Germany, second matriculation scholarship of \$200 won by pupil of the Girls' High School, Philadelphia.

*Admitted on Honorable Dismissal:*

University of Nebraska.....	1
University of Minnesota.....	1
University of Chicago.....	2
Northwestern University.....	3
Oberlin College.....	1
Vassar College.....	1
	<hr/>
	9

*Preparation Received in Private or Public Schools.*

	Class entering in October.	
	Number.	Per cent.
Private schools.....	75	76.6
Public schools.....	19	19.4
Private and public schools.....	3	3.1
Private tuition.....	1	1.0
	<hr/>	<hr/>
	98	100.00

*XVIII. A Comparative Table of the Geographical Distribution  
of the Freshman Class, 1904 to 1912.*

STATES AND COUNTRIES.	Per cent of Freshman Classes in								
	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.
Pennsylvania.....	35.4	37.8	33.0	29.2	27.7	35.9	28.6	30.1	25.5
New York.....	16.7	12.6	18.2	17.7	16.0	18.9	14.8	19.5	17.4
Illinois.....	6.3	5.4	10.6	13.5	14.9	9.0	9.5	7.3	3.1
Maryland.....	2.1	8.1	3.2	4.2	9.6	5.0	8.7	4.9	9.2
Massachusetts.....	4.2	6.3	7.4	6.3	1.1	7.0	12.2	7.3	7.1
New Jersey.....	2.1	3.6	4.4	3.1	1.1	4.0	7.8	4.1	3.1
Ohio.....	3.1	1.8	5.3	3.1	3.2	2.0	1.7	6.5	8.2
Alabama.....	..	..	..	..	..	2.0	..	1.6	1.0
Arkansas.....	..	1.8	..	..	1.1	..	..	..	1.0
California.....	2.1	.9	..	1.0	..	..	.9	1.6	..
Colorado.....	..	..	1.1	1.0	1.1	..	..	..	..
Connecticut.....	2.1	1.8	1.1	..	2.2	2.0	.9	1.6	3.1
Delaware.....	1.0	..	..	1.0	..	1.0	1.7	..	..
District of Columbia.....	..	.9	2.2	2.1	1.1	1.0	1.7	..	2.0
Florida.....	..	.9	..	..	..	..	..	..	..
Georgia.....	..	..	..	..	1.1	1.0	..	.8	..
Indiana.....	2.1	1.8	1.1	1.0	..	..	2.6	1.6	3.1
Iowa.....	..	..	1.1	1.0	2.2	..	..	..	..
Kansas.....	..	.9	..	..	1.1	..	..	.8	1.0
Kentucky.....	2.1	..	..	..	1.1	1.0	.9	..	4.1
Louisiana.....	..	..	..	1.0	1.1	..	..	..	..
Maine.....	..	..	..	..	1.1	..	..	..	..
Michigan.....	3.1	.9	2.2	..	..	1.0	..	.8	..
Minnesota.....	3.1	1.8	..	..	2.2	2.0	..	1.6	4.1
Mississippi.....	1.0	..	..	..	1.1	..	.9	..	..
Missouri.....	..	1.8	1.1	1.0	..	2.0	.9	.8	1.0
Montana.....	..	..	1.1	..	..	..	..	..	..
Nebraska.....	..	.9	2.2	3.1	1.1	..	..	.8	1.0
Nevada.....	..	..	..	1.0	..	..	..	..	..
New Hampshire.....	1.0	..	..	2.1	..	1.0	..	.8	..
North Carolina.....	..	..	..	..	..	..	..	.8	1.0
Oregon.....	..	.9	..	1.0	1.1	1.0	..	..	..
Rhode Island.....	..	..	1.1	1.0	..	..	.9	4.1	1.0
South Carolina.....	2.1	..	1.1	..	..	..	..	.8	..
Tennessee.....	..	..	..	1.0	..	..	.9	..	..
Texas.....	2.1	..	1.1	..	1.1	3.0	.9	.8	2.0
Virginia.....	3.1	.9	1.1	2.1	3.2	1.0	..	.8	..
Wisconsin.....	2.1	.9	..	2.1	..	..	2.6	1.8	..
Wyoming.....	..	..	..	..	..	..	..	..	..
France.....	1.0	..	..	..	1.1	..	..	..	..
Hawaii.....	1.0	.9	..	..	..	1.0	..	..	..
Japan.....	1.0	..	..	..	1.1	1.0	..	..	1.0
England.....	..	..	1.1	..	1.1	..	.9	..	..
Canada.....	..	..	..	..	..	1.0	..	..	..

In 1912, 19 states, the District of Columbia and Japan are represented.

*XIX. Denominational Affiliations of the Freshman Class.*

Episcopalian.....	43	Christian Scientist.....	3
Presbyterian.....	17	Dutch Reformed.....	2
Unitarian.....	6	Reformed Presbyterian.....	1
Methodist.....	6	Reformed.....	1
Congregationalist.....	4	Swedenborgian.....	1
Friends.....	2	Universalist.....	1
Roman Catholic.....	3	No denominational affiliation.	3
Jewish.....	4		—
Baptist.....	7		107
Lutheran.....	3		

*XX. Average and Median Age of the Freshman Class.*

	Years. Months.	
Average age of the class entering in October.....	18	9
Median age of the class entering in October.....	18	6
Average age of the class entering in February.....	18	0
Average age (excluding honorable dismissal students).....	18	8
Median age (excluding honorable dismissal students)	18	5

*XXI. Average Ages of Entering Classes Since 1885.*

Year.	Average Age.	Median Age.	Year.	Average Age.	Median Age.
1885	22.03	18.87	1899	18.75	18.58
1886	18.31	18.00	1900	19.00	18.91
1887	19.24	19.00	1901	18.58	18.58
1888	19.02	18.20	1902	18.83	18.62
1889	19.19	18.10	1903	18.50	18.50
1890	19.35	18.11	1904	18.92	18.92
1891	19.46	18.07	1905	18.66	18.66
1892	19.54	18.11	1906	18.75	18.50
1893	19.78	19.00	1907	18.66	18.33
1894	19.28	19.01	1908	18.50	18.33
1895	19.44	18.08	1909	18.58	18.58
1896	18.97	18.10	1910	18.50	18.42
1897	18.90	18.75	1911	18.54	18.58
1898	19.08	19.58	1912	18.75	18.50

## XXII. Occupations of Parents of the Freshman Class.

### Professions:

Lawyers (2 Judges).....	13
Teachers (1 College President).....	7
Physicians (1 Surgeon).....	6
Clergymen (1 Bishop).....	6
Civil Engineers.....	2
Architects.....	2
Army Officers.....	2
Artist.....	1
Author.....	1
Foreign Correspondent.....	1
Governor.....	1
	—42

### Business:

Merchants.....	17
Manufacturers.....	15
Business Managers, Officials and Employees.....	8
Bankers.....	7
Stock Brokers, Bond and Mortgage Brokers and Com- mission Merchants.....	4
Real Estate Dealers.....	2
Auditor of Accounts.....	1
Advertising Manager.....	1
Contractor.....	1
County Supervisor.....	1
Farmer.....	1
Machinist.....	1
Publisher.....	1
Theatre Ticket Agent.....	1
Weaver.....	1
No occupation.....	3
	—65
	107

## XXIII. Intentions of Freshman Class in Regard to Graduating.

	Number.	Per cent.
Intend to stay four years and graduate.....	88	82.2
Uncertain as to graduation.....	13	12.1
Will remain one year only.....	2	1.9
“ “ one and a half years.....	1	0.9
“ “ two years.....	2	1.9
Intention not stated.....	1	0.9
	107	100.0

*XXIV. Decision in Regard to Attending College.*

On entering college each freshman was asked by whom it was decided that she should take a college course. The answers tabulated are as follows:

Decision made by	Number.	Per cent.
Student herself.....	39	36.5
Family and student.....	15	14.0
Family.....	14	13.1
Mother.....	6	5.6
Father.....	6	5.6
School mistress.....	5	4.7
Mother and student.....	4	3.7
Father and student.....	4	3.7
Sister.....	3	2.8
Brother.....	3	2.8
Friend.....	2	1.8
Grandfather.....	1	0.9
Not stated.....	5	4.7
	<hr/> 107	<hr/> 100.0

*XXV. Number of Years of Definite Intention to Attend College.*

Intended to come to college	Number.	Per cent.
Always.....	30	28.0
Several years before entrance.....	2	1.8
Ten years.....	2	1.8
Nine years.....	1	0.9
Eight.....	3	2.8
Seven.....	1	0.9
Six.....	1	0.9
Five.....	3	2.8
Four.....	19	17.8
Three.....	7	6.5
Two and a half years.....	1	0.9
Two years.....	6	5.6
One and a half.....	1	0.9
One.....	5	4.7
One-half.....	3	2.8
A few weeks.....	1	0.9
Not stated.....	21	19.6
	<hr/> 107	<hr/> 100.0



*XXVI. Reasons why Bryn Mawr College was Selected by the Members of the Freshman Class.*

The following reasons were given by the Freshmen when asked why they selected Bryn Mawr College in preference to any other college.

	Number.	Per cent.
Family selected it.....	14	13.1
Sister at Bryn Mawr now or formerly.....	14	13.1
Recommended by school.....	13	12.1
The high standard.....	11	10.3
Friendship with alumnae or former students.....	9	8.4
Situation near home.....	4	3.7
High standard and near home.....	4	3.7
Small college near home.....	3	2.8
Small college.....	3	2.8
Liked the college.....	3	2.8
Had seen and liked the college.....	2	1.9
High standard and small college.....	2	1.9
“ “ “ swimming pool.....	1	0.9
“ “ “ recommended by school.....	1	0.9
“ “ “ friends here.....	1	0.9
Liked description in Calendar.....	1	0.9
To be near her brother.....	1	0.9
Sent to college by a friend.....	1	0.9
English course good.....	1	0.9
College for women only.....	1	0.9
Father wanted her to take examinations.....	1	0.9
Not stated.....	16	14.9
	<hr/> 107	<hr/> 100.0

*XXVII. Object in Coming to College.*

Only forty-seven answered this question as follows:

	Number.	Per cent.
To obtain a general education.....	22	46.8
To prepare to teach.....	12	25.6
To fit themselves for life.....	3	6.4
To prepare for social work.....	2	4.3
“ “ to teach or write.....	2	4.3
To study Greek.....	1	2.1
“ “ English.....	1	2.1
To be able to support herself.....	1	2.1
To prepare herself to study abroad.....	1	2.1
To meet other girls.....	1	2.1
For the independence of college life.....	1	2.1

*XXVIII. Professions Planned by Freshman Class.*

	Number.	Per cent.
Intend to teach.....	20	18.7
Plan no profession.....	14	13.1
Law.....	3	2.8
Social work.....	3	2.8
Medicine.....	2	1.8
Art.....	2	1.8
Law or medicine.....	1	0.9
Architect.....	1	0.9
Archæologist.....	1	0.9
Teaching or writing.....	1	0.9
Nursing.....	1	0.9
Surgeon.....	1	0.9
Executive work.....	1	0.9
Writer.....	1	0.9
Librarian.....	1	0.9
Business.....	1	0.9
Teaching or secretarial work.....	1	0.9
Undecided.....	52	48.6

*XXIX. Favorite Studies of the Freshman Class.*

In some cases one student has mentioned several subjects.

English.....	24
French.....	17
Latin.....	16
German.....	14
History.....	10
Science.....	10
Languages.....	8
Mathematics.....	9
Economics.....	6
Philosophy.....	4
Greek.....	3
Biology.....	3
Music.....	2
Chemistry.....	1
Physics.....	1
Art.....	1
Psychology.....	1
No special interest.....	3
Choice not stated.....	25

XXX. *Nationalities of the Freshman Class.*

	Number.	Per cent.
American for 3 generations.....	29	27.1
“ “ “ “ only.....	28	26.2
“ “ 1 “ “.....	31	28.9
One parent American, 2 generations.....	8	7.4
“ “ “ all grandparents foreign.....	2	1.8
Parents both English.....	1	0.9
“ “ Armenian.....	1	0.9
“ “ Japanese.....	1	0.9
“ one German, one Portuguese.....	1	0.9
Not stated.....	5	4.7
	<hr/> 107	

XXXI. *Numbers of Brothers and Sisters of the Freshmen.*

Only child.....	11
1 brother or sister.....	8
2 brothers or sisters.....	11
3 “ “ “.....	7
4 “ “ “.....	1
5 “ “ “.....	6
6 “ “ “.....	6
8 “ “ “.....	1
Not stated.....	59
	<hr/> 107

1 brother.....	13	1 sister.....	15
2 brothers.....	6	2 sisters.....	8
3 “.....	6	3 “.....	5
4 “.....	1	4 “.....	2
5 “.....	1		

XXXII. *Health of Freshmen.*

The following statements were made as to their health by the students themselves:

	Number.	Per cent.
Good health.....	90	84.0
Fair “.....	10	9.4
Bad “.....	6	5.6
Not stated.....	1	0.9
	<hr/> 107	<hr/> 100.0

## WORKING OF THE MERIT LAW.

The Report for 1911-12 stated that 4 students were placed on probation for the year 1912-13, 2 of the Class of 1912 and 2 of the Class of 1913. Of these 1 graduated and 3 remain on probation for 1913-14. No new cases occurred in February but in June, 1913, 3 students of the Class of 1914 received grades in their final examinations which gave them more than half their hours below merit; one of these was excluded from the college by the Senate and the remaining 2 were placed on probation. This leaves 5 students on probation for the year 1913-14.

Since the five-year rule came into operation for the Class of 1907, 35 students have been placed on probation with the following results: 10 graduated, 3 lost their degrees under the merit law, 1 excluded from the college, 16 left college and 5 still on probation. In the seven classes, 1907, 1908, 1909, 1910, 1911, 1912 and 1913, 470 students have graduated. Of these about 7 per cent have been placed on probation, of whom less than 4 per cent have left college, probably on account of being placed on probation, and less than 1 per cent lost their degrees under the merit law. In June, 1913, 31 freshmen and 17 sophomores had received examination grades below merit in more than half the hours they had offered for the degree. Of these 25 freshmen and 13 sophomores have returned for the year 1913-14, and are consequently unable to take part in any college entertainments requiring preparation, to serve as officers of any clubs or associations or to hold paid college positions.

## REGISTRATION OF ATTENDANCE ON THE FIRST DAY OF EACH SEMESTER AND BEFORE AND AFTER VACATIONS.

Students are required under penalty of having some of their examinations deferred to register 8 times in the college year as shown by the following table; this registration was prescribed by the Faculty after a prolonged trial of the voluntary system in order to ensure regular attendance before and after the vacations.

XXXIII. *Table of Cases of Failure to Register.*

	Number failing to register:		
	Excuse, illness.	Excuse judged adequate.	Excuse judged inadequate.
Beginning of the college year....	3	0	3
Before the Thanksgiving vacation	6	0	3
After the Thanksgiving vacation	5	11*	1
Before the Christmas vacation..	9	9	2
After the Christmas vacation....	22	10†	6
Beginning of the second semester	12	7	2
Before the Easter vacation.....	5	4	3
After the Easter vacation.....	25	20‡	1
	—	—	—
Total.....	87	61	21

*Fines.*

After a prolonged trial of other methods fines, are imposed for failure to register courses in the appointed period, and for failure to return course books to the office fully signed at the required time at the end of each semester. A fee of one dollar is charged for each change a student makes in her course after she has definitely registered it.

Six students did not register their courses during the appointed period and were fined \$30. Twelve students handed in course books late and were fined \$60. Seventy-six students made changes in their registered courses and were fined \$117. These fines amounting to \$207 were expended for books for the college library.

*College Publications.*

The College has issued during the year 1912-13 the following publications:

Bryn Mawr Calendar.

Academic Buildings and Halls of Residence, Plans and Descriptions. Volume V, Part 4. pp. 42. November, 1912.

Register of Alumnæ and Former Students. Volume VI, Part 1. pp. 299. January, 1913.

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\* 10 of these were on train delayed by fog.

† 9 of these were on train delayed.

‡ Delayed by serious floods.

Graduate Courses. Volume VI, Part 2. pp. 131. March, 1913.

Undergraduate and Graduate Courses. Volume VI, Part 3. pp. 204. 2 inserts. May, 1913.

Supplement, Competitive Matriculation Scholarships. pp. 11. November, 1912.

Bryn Mawr College Finding List. pp. 35. November 1, 1912.

Bryn Mawr College Class Lists, First Semester. pp. 30. December 10, 1912.

Bryn Mawr College Class Lists, Second Semester. pp. 30. March 15, 1913.

Bryn Mawr College, Annual Report of the President, 1911-12. pp. 118. December 18, 1912.

Bryn Mawr College, Pamphlet of Matriculation Examination Papers, Spring, 1913.

Bryn Mawr College, Pamphlet of Matriculation Examination Papers, Autumn, 1913.

Circulars in regard to Fellowships and Scholarships.

Miscellaneous Circulars, Notices, Blanks, Examination papers, etc.

Not published through the publisher's office:

Bryn Mawr College, Financial Report. pp. 27. November, 1912.

Summary of the Account of the Treasurer of the Trustees of Bryn Mawr College for the year ending ninth month 30, 1912. pp. 18. October, 1912.

Respectfully submitted,

ISABEL MADDISON,

*Recording Dean and Assistant to the President.*



## REPORT OF THE DEAN OF THE COLLEGE.

*To the President: Madam,*

I have the honour of submitting the following report of the work of my office for the year 1912-13.

Upon my return in September, 1912, after a year's leave of absence, I found the work of my office very much simplified and systematized owing to Dean Park's careful attention to the details and organization of the work. The new files and office furniture have greatly improved the appearance of the office and facilitated the careful keeping of records.

As usual the work of my office has consisted mainly in advising the undergraduates in the registration of their courses, and in the general supervision of the health and well-being of the students. The details of the health statistics and the excuses given for illness will be found in the reports of the college physicians and in the records of attendance for the year. Owing to the careful supervision of illness the college has been extraordinarily free from contagious diseases during the past year, although there have been unusually severe epidemics in the neighborhood. To the personal attention given by Miss Applebee, the Director of Athletics, to each individual student is due the increasing vigour and physical activity of the students.

I have given four addresses during the year before the following schools and societies: The Alumnæ of the Girls High and Normal Schools of Philadelphia; The Stevens School for Girls, Philadelphia; The Clio Club of Williamsport; and the Stanton Branch of the Association of Collegiate Alumnæ.

The record of the attendance of the students on their classes is given below as calculated by the Recording Secretary. Students are excused from attending their classes by the Dean of the College in case of illness certified to by one of the college physicians and also in special cases when called home on account of serious illness in their families.

*Record of Attendance.*

Number of cuts per student.	Number of students with cuts		Number of students with unex- cused cuts.		Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.		Sem. I.	Sem. II.	Sem. I.	Sem. II.
None.....	11	5	12	9	Thirty-seven .	2	..	..	..
One.....	12	8	21	8	Thirty-eight..	2	2	1	..
Two.....	16	9	17	14	Thirty-nine...	2	3	..	1
Three.....	18	8	25	11	Forty.....	..	2	..	..
Four.....	15	12	24	21	Forty-one....	1	2	..	..
Five.....	19	14	32	16	Forty-two....	..	4	..	1
Six.....	21	13	30	17	Forty-three...	..	1	..	2
Seven.....	23	15	29	23	Forty-four....	..	2	..	2
Eight.....	22	16	31	27	Forty-five....	1	2	..	..
Nine.....	22	9	23	16	Forty-six.....	2	1	..	..
Ten.....	19	20	15	22	Forty-seven..	1	1	..	..
Eleven.....	18	22	18	25	Forty-eight...	..	1	..	..
Twelve.....	18	13	15	15	Forty-nine....	..	2	..	1
Thirteen....	10	10	7	15	Fifty.....	..	2	..	..
Fourteen....	13	8	11	11	Fifty-one.....	..	1	..	..
Fifteen.....	9	12	4	19	Fifty-three....	..	1	..	..
Sixteen.....	9	11	8	14	Fifty-five....	..	1	..	..
Seventeen....	12	13	11	5	Fifty-seven....	..	1	..	..
Eighteen....	8	17	5	10	Fifty-nine....	..	1	..	..
Nineteen....	5	12	6	11	Sixty.....	..	..	..	1
Twenty.....	6	4	3	2	Sixty-one....	1	..	..	..
Twenty-one..	5	5	1	10	Sixty-four....	..	1	..	..
Twenty-two..	9	7	7	3	Sixty-five....	..	1	..	..
Twenty-three.	2	2	..	4	Sixty-six.....	..	1	..	..
Twenty-four..	2	8	1	3	Seventy-four..	..	1	..	1
Twenty-five..	4	6	..	3	Seventy-six...	..	1	..	..
Twenty-six...	2	4	3	7	Eighty.....	..	1	..	..
Twenty-seven	..	6	..	3	Eighty-three..	..	1	..	..
Twenty-eight.	3	6	..	2	Ninety-six....	1	..	..	..
Twenty-nine..	6	1	1	..	Ninety-seven..	..	1	..	..
Thirty.....	1	7	1	2	One Hundred	..	..	..	..
Thirty-one...	2	4	..	1	three.....	..	1	..	..
Thirty-two...	3	4	..	2	One Hundred	..	..	..	..
Thirty-three..	5	2	1	..	thirty-five..	..	1	..	..
Thirty-four...	..	3	1	..					
Thirty-five...	1	3	1	..	Total number				
Thirty-six....	1	2	..	1	of students.	365	361	365	361

	Sem. I.	Sem. II.
Aggregate number of cuts.....	4417	6709
“ “ “ unexcused cuts.....	3112	4366
Average number of cuts per student.....	12.10	18.58
“ “ “ “ “ cutting.....	12.47	18.84
“ “ “ unexcused cuts per student.....	8.52	12.09
“ “ “ “ “ “ cutting....	8.81	12.40
Average number of cuts per year per student.....		30.68
“ “ “ “ “ “ “ cutting.....		31.31
“ “ “ unexcused cuts per year per student.....		20.61
“ “ “ “ “ “ “ cutting..		21.21

*Percentage of Students Cutting.*

Percentage of total number of students.	Cuts excused and unexcused.		Unexcused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.
With no cuts.....	3.0	1.3	3.2	2.4
With 1 or more, but under 5 cuts...	16.7	10.2	23.8	14.6
“ 5 “ “ “ “ 10 “ ...	29.3	18.5	39.7	27.4
“ 10 “ “ “ “ 15 “ ...	21.3	20.2	18.0	24.3
“ 15 “ “ “ “ 20 “ ...	11.7	18.0	9.3	16.3
“ 20 “ “ “ “ 30 “ ...	10.6	13.5	4.3	10.2
“ 30 “ “ “ “ 40 “ ...	5.2	8.3	1.3	1.9
“ 40 “ “ “ “ 50 “ ...	1.3	5.0	...	1.6
“ 50 “ “ “ “ 60 “ ...	...	1.9	...	...
“ 60 or more cuts.....	0.5	2.8	...	.5
Percentage of students with 10 or more cuts.....	50.6	69.7	32.9	54.8

The average number of cuts per student is 30.68 per year, or 15.34 per semester. As there are  $13\frac{1}{2}$  weeks of lectures in each semester, the average number of cuts per student is 1.1 lectures a week.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*

## REPORT OF THE SECRETARY OF THE FACULTY.

*To the President: Madam,*

I have the honour to report that during the academic year 1912-13 the Faculty of Bryn Mawr College has taken action in matters not of a routine character as follows:

### *Election of Secretary.*

October 7, 1912. Dr. Joseph W. Warren having been granted leave of absence, the Faculty elected Dr. William B. Huff as secretary for the year 1912-13. This election was confirmed by the Board of Directors who voted to attach to the office a honorarium of \$250.

### *French and German Oral Tutoring Classes.*

November 19, 1912. The departments of French and German recommended the adoption for four years of a plan to form small, one-hour classes for students preparing for senior orals, and President Thomas stated that the Board of Directors had voted to meet the expense of tutoring such classes.

The Faculty voted to approve the recommendation.

### *Amendment to Quiz Rule.*

January 28, 1913. Voted to adopt for the second semester of the current year the quiz rule amended as follows:

Except as noted below, the number of announced written quizzes shall be one in one-hour courses and two in two-hour and three-hour courses and three in five-hour courses.

The following two-hour and three-hour courses shall have but one written quiz, which will be given during the first quiz period: recitation courses, courses with laboratory work, lecture courses requiring reports, and major courses with not more than ten students.

There shall be but two announced written quizzes in the following five-hour courses: recitation courses, courses with laboratory work, and courses requiring reports.

*Examinations in Private Reading.*

January 28, 1913. Voted to adopt the following rule for examinations in private reading:

"Examinations in private reading will be held but once in each semester, and will come after the last quiz, viz., in the 13th, 14th and 15th weeks."

"Students conditioned in private reading may take condition examinations during the second week of the next semester."

"Seniors conditioned in private reading will be given special condition examinations before the final examination period."

*Revision of Rule Regarding Registration before and after Vacations.*

February 13, 1913. Voted to adopt the following revised form of the rule concerning registration:

"Before the Thanksgiving, Christmas, and Easter vacations every undergraduate student, except as noted below, must register at the last lecture at which she is due by signing a class list to be passed around during the last quarter of an hour of the lecture period."

"After these vacations and on the first day of the second semester every undergraduate student must register at the first lecture at which she is due, by signing a similar class list to be passed around during the first quarter of an hour after the lecture has begun."

*Groups.*

April 30, 1913. It was voted to recommend to the Board of Directors the separation of Philosophy and Psychology and the recognition of each as an independent group subject.

It was also voted to recommend that the following groups should be formed: either Philosophy or Psychology with any subject that may now be combined with Philosophy; also Philosophy with Psychology, Philosophy with Latin, Psychology with Biology.

The Board of Directors approved the recommendation of the Faculty and the above groups were established.



*The Second Year of Science.*

February 13, 1913. "Students taking group work in Modern History and desiring to offer History in lieu of a second year of science will be required to offer five hours of post-major work in this subject."

April 17, 1913. "A full minor course in either Philosophy or Psychology may be offered in lieu of the second year of science."

*The Examination of Theses.*

April 17, 1913. Voted to adopt for the current year the following rule for the examination of theses

(1) After a thesis has been approved by the department, it shall be submitted to a special committee.

This committee shall consist of the President or the Secretary of the Graduate Committee as Chairman; the director of the thesis as Secretary; and three other members chosen from faculty or staff by the Graduate Committee.

After a period not to exceed two weeks, during which each member of the above committee of five will examine the thesis, the committee will meet, listen to reports from each member, and vote on the question of approving the thesis. At least four votes shall be necessary for approval.

(2) In addition to the above special committee chosen for each thesis, the Graduate Committee will select not more than five other members of the faculty or staff to read the thesis after it has been approved by the committee of five.

The thesis will be sent to each member of this second committee by the office, and sent for after three days.

(3) Finally, each member of the faculty will be notified by the office that the thesis has been placed in charge of the librarian. For one week it may be examined under the rules governing the use of books of reference.

When the question of accepting the thesis is brought before the faculty, members of both committees will be asked to give reports. The question will then be put to vote, as usual.

*Request for Additional Fellowships.*

April 30, 1913. That it might be possible to offer each year a resident fellowship in Psychology and also one in Philos-



ophy, it was voted to request the Board of Directors to establish a new resident fellowship.

It was also voted to request the Board of Directors to establish a resident fellowship in Spanish.

The Board of Directors informed the Faculty that much to its regret it seemed inadvisable at present to appropriate the money necessary to establish these fellowships.

Respectfully submitted,

WILLIAM BASHFORD HUFF,  
*Secretary of the Faculty.*

## REPORT OF THE SECRETARY, 1912-13.

*To the President: Madam,*

I have the honour to present the following report for the academic year 1912-13.

Three hundred and ninety-four students were assigned to rooms in the halls of residence. Dolgelly and Cartref were not opened, as a few graduate students were given vacant undergraduate rooms.

The method of assigning undergraduate rooms adopted in May, 1911, is now in complete operation. The old method of dividing the number of undergraduate rooms by four so that each hall might have an equal number of every class resulted in few juniors and no seniors remaining in the smaller halls. The proportion of the number of undergraduate rooms in each hall to all the undergraduate rooms on the campus is now used as the basis of the percentage of every class allowed to reserve rooms in each hall. Every hall has now its full quota of all four classes.

The following table shows the number of students in each class in each hall and also the number of non-resident students:

	1912-13.						
	1913.	1914.	1915.	1916.	1917.	Graduates.	Hearers. Total.
Merion.....	15	11	9	14	0	1	0 50
Radnor.....	6	11	15	15	0	8	1 56
Denbigh.....	9	12	16	15	1	17	0 70
Pembroke East.....	10	15	18	17	0	10	0 70
Pembroke West.....	10	14	15	17	0	11	0 67
Rockefeller.....	12	17	21	22	0	9	0 81
Non-residents.....	4	6	11	10	0	24	7 62
	—	—	—	—	—	—	—
	66	86	105	110	1	80	8 456
Non-resident Fellows... ..	..	..	..	..	..	..	.. 3
	—	—	—	—	—	—	—
Total number of students.....							459

The matriculation examinations were held in the spring of 1913 at Bryn Mawr College and at twenty-seven other

centres, the examinations in each centre being proctored by an alumna appointed by the College. The number of candidates examined in each centre was:

Baltimore.....	48	Munich.....	2
Bellefonte.....	1	New York City.....	33
Bonita.....	1	Omaha.....	1
Boston.....	23	Pittsburgh.....	2
Bryn Mawr.....	111	Princeton.....	2
Catonsville.....	14	Providence.....	4
Chicago.....	11	Richmond.....	11
Cincinnati.....	3	Rosemary Hall.....	41
Cleveland.....	8	St. Louis.....	1
Indianapolis.....	1	Washington.....	4
Johnstown.....	2	Waterbury, Conn.....	1
London.....	1	Wilkes Barre.....	2
Louisville.....	1	Wykeham Rise.....	15
Milwaukee.....	1		—
Minneapolis.....	6	Total.....	351

		Obtained Certificate.	Per cent.
Candidates taking preliminaries.....	198	163	82.32
Candidates taking finals.....	153	116	75.81

Thirty-one candidates took the College Entrance Examination Board examinations in June.

		Obtained Certificate.	Per cent.
Candidates taking preliminaries.....	22	15	68.18
Candidates taking finals.....	9	6	66.66

The freshman class in 1912-13 were prepared by fifty-two different schools, eighteen of which sent students for the first time to Bryn Mawr.

Plans and circulars have been sent as usual to schools in different parts of the country and each year more applications for rooms are being received for longer periods in advance of date of candidates' entrance to college.

Respectfully submitted,

EDITH ORLADY,  
*Secretary.*

## REPORT OF THE BUREAU OF APPOINTMENTS.

*To the President: Madam,*

I have the honour to submit the following report on the work of the Bureau of Appointments for the Academic year 1912-13.

The following positions have been secured through the Bureau of Appointments:

Teachers in schools and colleges.....	15
Tutors and temporary positions.....	5
	—
	20

All applications for non-teaching positions have been referred to the Bureau of Occupations for Trained Women in Philadelphia, and to the Collegiate Bureau in New York.

The above positions have been secured by the members of the following classes:

1913 .....	3	1907 .....	1
1912 .....	2	1904.....	1
1911.....	4	1894.....	1
1910.....	4	Former graduate student .....	1
1909.....	1	Undergraduate still in college...	1
1908.....	1		

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*

## REPORT OF THE LIBRARIAN.

*To the President: Madam,*

I have the honour to present the annual report of the work of the library for the year ending September 30, 1913.

The following table shows the additions made from various sources and the total present extent of the library, with a statement of the condition of a year ago for purposes of comparison:

### *Accessions.*

Number of volumes October 1, 1912..... 67,209  
Number of volumes added:

	1911-12.	1912-13.
By purchase.....	2,360	3,543
By binding.....	593	562
By gift and exchange.....	657	446
By replacement.....	27	10
Unknown sources.....	4	1
Christian Association.....	16	28
	<hr/>	<hr/>
Total additions.....	3,657	4,590
Volumes withdrawn.....	114	48
	<hr/>	<hr/>
Net gain.....	3,543	4,542
Maps and charts.....	7	26
*Pamphlets added.....	292	341
*Pamphlets withdrawn.....	27	44
	<hr/>	<hr/>
Net gain.....	265	297

Total volumes September 30, 1913..... 71,751  
Total maps and charts..... 2,127  
Total accessioned pamphlets..... 2,924

These accessions are distributed by classes as follows:

	1911-12.	1912-13.
General works.....	280	207
Philosophy.....	246	198
Religion.....	128	187

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\* These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.

	1911-12.	1912-13.
Social science.....	487	664
Philology.....	155	280
Science.....	466	533
Useful Arts.....	31	71
Fine Arts.....	78	315
Literature.....	1,102	1,245
History, etc.....	684	890
Total.....	3,657	4,590

A list of donors to the library with titles of the books and pamphlets presented is appended. This list does not include books purchased from the gifts of money mentioned later under the financial statement, nor are the books bought from gifts of money included in the table of accessions under the head of Gifts and Exchanges, because all such books were bought through the library.

*Cataloguing.*

	1911-12.	1912-13.
Titles catalogued.....	2,692	3,060
Continuations, etc., added.....	1,277	1,716
Cards added to main catalogue.....	10,141	10,668
Cards added to departmental catalogues.....	405	252

The statistics for 1912-13 show an increase in the number of volumes catalogued which nearly corresponds to the increase in the number of volumes added as compared with the number added in the preceding year. Philosophy from 170-199 has been recatalogued, which completes this class. In addition, the periodicals in chemistry and geology, also a few other periodical sets in science have been recatalogued.

*Binding.*

	1911.	1912.
Volumes at binderies, October 1.....	136	176
	1911-12.	1912-13.
Volumes sent during year.....	1,046	813
	1912.	1913.
Volumes at binderies, September 30.....	176	173
	1911-12.	1912-13.
Total bound during year.....	1,006	816



*Circulation.*

	1911-12.	1912-13.
October.....	3,721	4,015
November.....	2,488	2,660
December.....	1,335	1,662
January.....	2,077	2,320
February.....	2,593	3,326
March.....	2,832	2,491
April.....	1,808	3,096
May.....	2,243	2,591
June.....	668	876
	<hr/>	<hr/>
	19,765	23,037

The circulation for the past year shows a decided gain over that of the previous year.

The number of books placed on reserves, as noted below, indicates somewhat the use of books within the library.

*Reserves.*

	1910-11.	1911-12.	1912-13.
October.....	1,142	1,701	1,399
November.....	407	586	377
December.....	202	193	196
January.....	242	249	240
February.....	523	457	565
March.....	226	527	312
April.....	342	304	372
May.....	184	181	253
June.....	1	...	...
	<hr/>	<hr/>	<hr/>
	3,269	4,198	3,714

*Inter-library Loans.*

During the past year we have borrowed from other libraries volumes as follows:

American Philosophical Society.....	1
Boston Public Library.....	2
Columbia University.....	22
Library of Congress.....	4
Free Library of Philadelphia.....	4
Harvard University.....	24
Haverford College.....	5
Johns Hopkins University.....	2

Library Company.....	82
Mercantile Library.....	10
Mount Airy Theological Seminary.....	6
University of Pennsylvania.....	36
Princeton University.....	14
Surgeon General's Library.....	1
Yale University.....	3
	<hr/>
	216

Books have been lent to other institutions as follows:

University of Chicago.....	1
Haverford College.....	6
Metropolitan Museum of Art.....	1
University of Pennsylvania.....	1
University of Syracuse.....	1
	<hr/>
	10

*Financial Statement, 1912-13.*

The sums available for the purchase of books and periodicals together with the expense of binding and general library supplies were as follows:

Library appropriation apportioned as follows:

Ancient History.....	\$150.00
Archaeology.....	150.00
Art.....	150.00
Biblical Literature.....	150.00
Biology.....	300.00
Chemistry.....	200.00
Comparative Literature.....	150.00
Comparative Philology.....	30.00
Continuations.....	100.00
Economics.....	300.00
English.....	300.00
French.....	150.00
German.....	150.00
Geology.....	150.00
Greek.....	150.00
History.....	250.00
International Catalogue.....	100.00
Italian.....	75.00
Latin.....	250.00
Mathematics.....	150.00

Philosophy.....	150.00
Physics.....	150.00
Psychology.....	150.00
Reference.....	100.00
Library Expenses.....	800.00
General Literature.....	165.00
	—————\$4,920.00

Appropriations were made from fees received for condition and advanced examinations and from fines received for late registration and changed courses, to the amount of \$1,855.35, as follows:

Chemistry.....	\$200.00
English philology (Dr. Brown).....	400.00
English philology (Dr. Brown), additional.....	50.00
Nineteenth century literature (Dr. Upham)....	200.00
General literature.....	450.00
French, Course on Montaigne (Dr. Schinz)....	250.00
Latin (Dr. Frank).....	100.00
John Foster Kirk Library binding.....	80.35
Supplementbände to Jahrbuch für klassische Philologie.....	25.00
Dictionaries for seminaries.....	100.00
	—————\$1,855.35

The income on invested funds has been as follows:

Dr. Rhoads Memorial Fund.....	\$67.71
Class of 1902 (devoted to Geology).....	28.93
Lois Meta Wright Memorial Fund.....	5.20
Rose Chamberlin Fund.....	47.93
Spent for books from the Phebe Anna Thorne Fund....	154.66
Spent for books from the Carola Woerishoffer Endow- ment Fund.....	219.25

From special funds:

Sale of books.....	64.65
Hall libraries.....	291.64
For the purchase of duplicate books, to be spent for books in History.....	200.00

It was decided this year to appropriate \$200 to be spent for duplicate books to be used in connection with lecture courses, and further voted that for next year and succeeding years \$400 is to be spent for this purpose. This appropriation takes the place of the class collections by the professors.

*Gifts.*

From the Class of 1897.....	\$25.00
to be spent for books in History.	
From the Class of 1897.....	200.00
to be spent for books in Biology.	
From the Science Club.....	15.00
to be spent for scientific books of a general character.	
From the Quarterly Fund.....	10.00

From the Alumnæ come the following gifts:

From the Alumnæ Association.....	557.05
distributed as follows:	
Latin (Dr. Frank).....	\$50.00
Latin (Dr. Wheeler).....	50.00
Greek (Dr. Sanders).....	50.00
Greek (Dr. Wright).....	50.00
German (Dr. Lasch).....	150.00
Physiology (Dr. Joseph).....	157.00
One hour scientific courses:	
Geology (Dr. Bascom).....	12.50
Geology (Dr. Brown).....	25.00
Physics (Dr. Huff).....	12.50
	<hr/>
	\$557.00

From the Boston Branch of the Alumnæ Asso- ciation.....	222.00
From Elizabeth Caldwell in memory of John Cald- well for the New Book Room.....	25.00
From Jean W. Stirling for the New Book Room...	15.00

From individuals have been received the following gifts:

From Miss Garrett.....	\$477.40
spent as follows:	
Geology—Lethæa Geognostica.....	\$85.00
Physiology.....	42.32
Marcel Schwob facsimile of Villon.....	20.00
Archæology.....	50.00
The New Book Room.....	100.00
English Magazines (Dr. Upham).....	100.00
French (Dr. Schinz).....	50.00
President's Office.....	30.08

From Dr. Rufus M. Jones.....	25.00
to be spent for religious books.	
From anonymous donor for the New Book Room....	50.00
From Dr. Richard T. Holbrook.....	6.77
to be spent for Italian books.	
Total of gifts .....	\$1,628.22

The following summary of money spent from all sources may be of interest:

	1911-12.	1912-13.
For books.....	\$4,645.84	\$6,778.47
For periodicals and continuations.....	2,205.58	2,568.44
For binding.....	521.93	688.50
For supplies.....	256.17	214.72
For postage, express, and freight.....	79.86	69.60
	\$7,709.38	\$10,319.73

### *The Building.*

A few changes have been made in the arrangement of rooms. The Italian and Spanish Seminary has been combined with the French, and the Semitic Seminary moved to the room formerly occupied by Italian and Spanish, thus leaving the room at the north end of the stack free to be used as a New Book Room. It is proposed to use this room to display all new books added to the library and also for a collection of books of interest in general reading, which will be changed from time to time.

### *Administration.*

The library staff has remained the same throughout the year, except for the resignation, in June, of Miss Mary L. Jones, the head librarian, who left in order to be nearer her home, Los Angeles, California. Her position has been filled by the appointment of Miss Lois A. Reed, who commenced her duties September 1st.

It is of great assistance to the new librarian to have so efficient a staff, and I wish to acknowledge my indebtedness to them for their help.

Respectfully submitted,

LOIS A. REED,  
*Librarian.*

*Gifts.*

Among the gifts especially noteworthy are the books from the Hispanic Society. The gift consists of the following 79 volumes:

Account of the Departure of the Prince of Wales; *Ars Moriendi*; Glosa a la Obra de Don Jorge Manrique; Angelica de Luys; Mme. Aulnoy; Silvia de Lysardo; *Os Lusíades*; *Cancioneiro General de Resende*; *Cancionero General*; *Cancionero llamada Danca de Galanes*; *Cancionero llamada Vergel de Amores*; *Cid* (Poem of the), 3 vols.; *Cartilla para enseñar*; *Catalogi librorum reprobatorum*; *Catalogus librorum reprobatorum*; *Mandamēt der Keyserlijcker Maiesteit*; *Censura generalis contra errores*; *Cathalogus librorum*; *Catalogue of Ferdinand Columbus Library*; *Galatea*, 2 vols.; *Cid* (Chronicle of the); *Cid* (Coronica); *Aracauna*, 2 vols.; *Historia de la Virgen Madre de Dios Maria*; *Garcilasso de la Vega, Obras*; *Figueroa (Francisco de), Obras*; *Rimas varias en alabanza*; *Alvaro de Bazan*; *Initials and Miniatures*; *Exposition de los siete psalmos*; *Exposition del miserere*; *Curioso tratado de tres romances*; *Arrepentimiento*; *Conversion y arrapentimiento*; *Passo Honroso (Libro del)*; *Julianas (Las)*; *Maravillas del Parnaso*; *Oliveros de Castilla*; *Romancero General*; *Bias contra Fortuna*; *Veneris tribunal*; *Romances nuevamente sacados de historias antiguas*; *Spanish Documents (Collection of)*; *Cartilla y Luz*; *Villete de Amor*; *Tirant lo Blanc*; *Torre (Francisco de la), Obras*; *Romancero Espiritual*; *Rimas de Lope de Vega*; *Reportorio de todos los caminos de España*; *Celestina* (Burgos, 1499); *Bibliotheca Hispanica*; *Comedia de Calisto y Melibea*; *Miguel de Castro*; *Lazarillo de Tormes*; *Penitencia de amor*; *Manrique (Jorge), Coplas por la muerte de su padre*; *Commedia de Calisto y Melibea* (Burgos, 1499); *Commedia Tibalda*; *Libro de los engaños y de los assayamientos de las mugeres*; *Carcel de amor*; *Bibliographie Hispanique*, 1905, 1906, 1907, 1908, 1909; *Eight Essays on Joaquín Sorolla y Bastida*; *Chapters on Spanish Literature*; *Five Essays on the Art of Ignacio Zuloaga*; *Islands of Titicaca and Koati*; *Mexican Maiolica Catalogue*; *Las Treinta of Juan Boscán*; *El Romancero Español*; *Canerio Map and Text*; *Hondius Map and Text*; *Maiollo Map*; *Genoese World Map, 1457, and Critical Text*; *Atlas of Portolan Charts*; *Portolan Charts, their Origin and Characteristics*.

The library of the late Dr. Nettie Maria Stevens has been presented to the library and deserves special mention. It consists of the following 51 volumes:

American Association for the Advancement of Science, *Proceedings*, Vols. 55, 59-61; Andrews, *Practical Course in Botany*; Bateson, *Materials for the Study of Variation*, Boyer, *Laboratory Manual in Elementary Biology*; Calkins, *Protozoology*; Campbell, *Elements of Structural and Systematic Botany*; Campbell, *Lectures on the Evolution of Plants*;



Castle, Heredity in Relation to Evolution; Cattell, American Men of Science; Colton, Elementary Course in Practical Zoology; Comstock, Manual for the Study of Insects; Cornell University—Medical College, Studies from the Department of Anatomy; Darwin, Descent of Man, 2v.; Darwin, Formation of Vegetable Mould; Darwin, Insectivorous Plants; Darwin, Origin of Species; Davenport, Experimental Morphology, 2v.; Davenport, Heredity in relation to Eugenics, 2 copies; Davenport, Statistical Methods; Dugdale, The Jukes; Frost, Text-book of general Bacteriology; Galton, Essays in Eugenics; Galton, Memoirs of my Life; Geddes and Thomson, Evolution of Sex; Gray, New Manual of Botany; Guyer, Animal Micrology; Halleck, Education of the Central Nervous System; Hunter, Essentials of Biology; Huxley, Life and Letters, 2v.; Jennings, Behavior of the Lower Organisms; Johannsen, Elemente der exakten Erblichkeitslehre; International Zoological Congress, 7th, Proceedings; Jordan and Kellogg, Evolution and Animal Life; Lee, Microtome's Vademecum; Liverpool Marine Biological Committee, Annual Report, Vols. 21, 24; Loeb, Dynamics of Living Matter; Metcalf, Outline of the Theory of Organic Evolution; Morgan, Experimental Zoology; Morgan, Regeneration; Morgan, Regeneration übersetzt von Moszkowski; Payne, Manual of Experimental Botany; Sanford, Elements of Physics; Sharpe, Laboratory Manual for the Solution of Problems in Biology; Spalding, Guide to the Study of Common Plants; Vries, Species and Varieties; Weismann, Beiträge zur Naturgeschichte der Daphnoiden; Wilson, Cell in Development and Inheritance; Yerkes, Dancing Mouse; Yule, Introduction to the Study of Statistics; Miscellaneous unbound matter.

Other gifts to the library are as follows:

#### GIFTS FROM INDIVIDUALS.

Mr. Thomas W. Balch: Oppenheim, Panama Canal.

Miss Martha Bälz: Bälz, Die Brendanlegende des Gloucesterlegendars.

Hon. J. H. Bankhead: Brown, Conservation of Water Powers.

Dr. George A. Barton: Barton, The Origin and Development of Babylonian Writing; Numismatic and Antiquarian Society of Philadelphia, Proceedings, Vol. 26.

Mr. Friedrich M. Bayer: Bayer, Die wahre und reine Demokratie.

Miss Cora A. Benneson: Peabody Institute, Memoirs, Vol. 6, Papers, Vol. 3, Pt. 5; Science.

Miss Helen M. Bley: Hess, τὸ ἥρῶον τοῦ ἀγῶνος.

Mr. Johnson Brigham: Brigham, A Library in the Making.

Mr. James W. Bright: Weeks, Raymond & Grandgent, The N. E. A. Phonetic Alphabet.

Dr. Carleton F. Brown: Booker, A Middle English Bibliography.

Miss Mary C. Burchinal: Burchinal, Hans Sachs and Goethe.

Hon. T. E. Burton: Andrew, Some Facts and Figures Relating to the Money Trust Inquiry.

Miss Helen M. Cam: Cam, Local Government in Francia and England.

Miss Eleanor Deming: Mill, International Geography.

T. S. Denison and Company: Denison, Mexican Linguistics.

Hon. Chauncey M. Depew: Depew, Later Speeches.

Mrs. Edwin Dodge: Stein, Three Lives.

Professor Lucy M. Donnelly: Beerbohm, The Poets' Corner; Weekley, Romance of Words; Alexandre, Les mots qui restent; Rodin, L'art.

Messrs. Doubleday, Page and Company: Van Antwerp, Stock Exchange From Within; Gilliss, A Printer's Sundial.

Dr. Carl H. Eigenmann: Carnegie Museum, Memoirs, Vol. 5; Index to Catalogue of the Freshwater Fishes of Tropical America; 3 Reprints.

Mr. Clarence C. Ferris: A new Plan for Direct Nominations.

Dr. Simon Flexner: Journal of experimental Medicine, Vols. 7-16.

Mr. William D. Foulke: Foulke, Maya; Foulke, Protean Papers.

Mr. Albert Gehring: Gehring, Basis of Musical Pleasure; Gehring, Racial Contrasts.

Dr. F. H. Getman: Journal of Physical Chemistry, Vol. 15, Pts. 1-9, Vol. 14, Pts. 1-9.

Miss Mary A. Gleim: Isthmian Canal Commission, Maps.

Miss Josephine C. Goldmark: Goldmark, Fatigue and Efficiency.

Mr. John E. Goodwin: Baskerville, Early English Elements in Jonson's Early Comedy.

Mr. James Green: Gärver, Edward H. Hall.

Mr. Follett L. Greeno: Greeno, Obed Hussey.

Dr. William E. Griffis: Griffis, A Modern Pioneer in Korea.

Mr. Sidney Gunn: Gunn, A Triple Rhyme Translation of the Divine Comedy, Inferno, Canto 1.

Mr. Charles H. Haile: Haile, Uses of Shall and Will; Haile, Shall and Will and the English Subjunctive.

Mrs. Charles F. Harrison: Harrison, A Whisper of Destiny.

Dr. John W. Harschberger: Harschberger, The Botanists of Philadelphia.

Mr. Frederick C. Hicks: Hicks, Inter-library Loans.

Dr. Isaac A. Hourwich: Hourwich, Immigration and Labor.

Miss Mary I. Hussey: Hussey, Some Sumerian-Babylonian Hymns of the Berlin Collection.

Mr. Joseph P. Iddings: 3 Reprints.

Mrs. William F. Jenks: Egypt Exploration Fund, Memoir.

Mrs. J. E. Johnson: Philadelphia, Collegiate Institution for Young Ladies, Annual Catalogue, 1832.

Miss Georgiana G. King: American Anthropologist, Vol. 12, Pts. 1, 4; Vol. 13, Pts. 1-4; Vol. 14, Pts. 1-3, Vol. 15, Pt. 1; 2; Current Anthropological Literature, Vol. 1, Pts. 1-3; International Studio, Vol. 42, No. 168; Vol. 43, Nos. 169-172, Vol. 44, Nos. 174-176, Vol. 45, Nos. 177-179; Enlart, Le musée de sculpture comparée du Trocadéro.

Dr. Theodore W. Koch: Koch, The Four Needs of the University Library.

Messrs. Lemcke and Buechner: Hinrichs' Halbjahrs-Katalog, Part 1, 1912.

Miss Emily S. Lewis: Lewis, The Little Singer.

Mr. Harlow Lindley: Lindley, The Quakers in the Old Northwest.

Hon. Henry C. Lodge: Palmer, Sugar at a Glance.

Dr. R. C. Lucas: Lucas, Bradshaw Lecture on Some Points in Heredity, 1911.

Mr. Logan G. McPherson: 1 Reprint.

Mr. R. B. Moffat: Moffat, Pierpont genealogies, 1913.

Mr. J. P. Morgan: Harris, The Man Shakespeare.

J. P. Morgan and Company: Letter to Sub-Committee of the Commission on Banking and Currency of the House of Representatives.

Hon. Henry McMorran: McMorran, Minority Report upon the Money Trust Inquiry.

Mr. J. J. Munro: Newton, Catalogue of old Ballads.

Hon. Runle Nelson: Thayer, Recall of judicial decisions.

Mr. H. T. Newcomb: Newcomb, Railway Capitalization and Traffic.

General Richard H. Pratt: Pratt, American Indians Chained and Unchained; Pratt, The Solution of the Indian Problem.

Dean Marion Reilly: Bollettino di bibliografia e storia delle scienze matematiche, 1903, 1907; Nietzsche, Gesammelte Briefe, Vol. 3, Pts. 1-2; Gookin, Japanese Colour-prints and their Designers; Newbolt, Poems New and Old; Rolland, Jean-Christophe, 10v.; James, A Small Boy and Others; Gosse, Portraits and Sketches; Pinero, Preserving Mr. Panmure; Galsworthy, The Eldest Son; Brioux, Les avariés; Brioux, Les trois filles de M. Dupont; Dostoevsky, The Brothers Karamazov.

Mr. Albert G. Robinson: Robinson, Sugar.

Hon. William A. Rodenberg: Rodenberg, Remsen Referee Board and the Pure Food Law.

Mrs. Mildred C. Sawyer: Conway, My Pilgrimage to the Wise Men of the East; Conway, Addresses and Reprints, 1850-1907.

Miss Nancy E. Scott: Scott, The Limits of Toleration Within the Church of England from 1632 to 1642.

Dr. Otto Seidl: Seidl, Der Schwan von der Salzach.

Miss Helen R. Shoemaker: College Settlements Association Report, 1910, 1911; Vassarion, 1910.

Miss Margaret Skinner: Catalogue of Objects Exhibited at Southampton, N. Y., 1897.

Mrs. Elwood B. Speer: Wilder & Taylor, Self-help and self-cure.

Hon. H. D. Stephens: Report of Commission to Investigate the Concentration of Control of Money.

Dr. Augustus H. Strong: Strong, Miscellanies, 2v.; Strong, One Hundred Chapel-talks; Strong, Union with Christ.

Mr. John Tatlock: Airy, Gravitation; Appalachia, Vols. 1-8; Burnham, Double Star Observations; Corboux, On the Natural and Mathe-

mathematical Laws Concerning Population; Hardy, Elements of Quaternions; Herschel, Treatise on Astronomy; Hipsley, Equational Arithmetic; Lobatschewsky, Geometrical Researches on the Theory of Parallels; Loomis, Introduction to Practical Astronomy; Loomis, Treatise on Astronomy; Merriman, Figure of the Earth; Newcomb, Elements of the Four Inner Planets; Rogers, Magnetism of Iron Vessels; Rupert, Famous Geometrical Theorems; Ursinus, Logarithmi; Warner & Swasey, A Few Astronomical Instruments; Watson, Theoretical Astronomy.

Dr. Alfred H. Upham: Upham, Old Miami.

Dr. Charles R. Van Hise: Report of the Board of Arbitration in Controversy Between Eastern Railroads and Brotherhood of Locomotive Engineers.

Mr. Max Werner: Werner, Das Christentum und die monistische Religion.

Dr. Talcott Williams: New York (State) Public Service Commission, 1st District, Annual Report, Vols. 1-3; Proceedings, Vol. 6; New Jersey Geological Survey, Final Report, Vol. 1; Annual Report, 1881; Maps, 1868; New Jersey Agricultural Experiment Stations, Bulletin, No. 202; Charities Review, Vol. 2, No. 5, 7 copies; Comstock, Notes on European Surveys; Congrès géologique international, 1891; Hayden, Atlas of Colorado; Ohio—Chief Inspector of Mines, Annual Report, 1904; Climatology of Pennsylvania; Testimony Before the Joint Commission of Signal Service, 1886.

Miss Dorothy S. Wolff: Brooks, Social Unrest; Devine, Social Forces; Devine, Misery and its Causes; Steiner, Against the Current; Steiner, Immigrant Tide.

Mrs. J. Edmund Wright: Publications de l'institut Nobel norvegien, Vol. I.

#### GIFTS AND EXCHANGES FROM INSTITUTIONS, SOCIETIES, ETC., 1912-13.

Academy of Natural Sciences: Proceedings, Vol. 64, Pt. 2, 3, Vol. 65, Pts. 1, 2.

Alabama, Geological Survey: Bulletin, No. 8; Index to Mineral Resources; Report on the Geology of the Coastal Plain of Alabama; Map of the Coosa Coal Field; Phillips, Iron Making in Alabama.

American Academy of Arts and Science: Proceedings 13v.

American Anti-Vivisection Society: Annual Report, 1912.

American Association for International Conciliation: Bulletin, January-July, 1913; Publications, Nos. 58-69, 1912-13; D'Estournelles de Constant, Les États-Unis d'Amérique.

American Federation for Sex Hygiene: Report of the Special Committee on the Matter and Methods of Sex Education.

American Iron and Steel Institute: Monthly Bulletin, 1913; Yearbook, 1912.

American Jewish Committee: Sulzberger, Is Immigration a Menace?

American Marathi Mission: Report, 1912.



American Medical Association: List of Books on the Prevention of Disease.

American Peace Society: Report, 1912.

American Proportional Representation League: Hogg, The Representative Council Plan of City Government.

American Telephone and Telegraph Company: Annual Report, 1912.

Amherst College Library: Loomis, Hunting Extinct Animals in the Patagonian Pampas.

Association of American Universities: Journal of Proceedings and Addresses, Vol. 14.

Association of Collegiate Alumnae: Journal, Vol. 6, No. 1.

Association of Life Insurance Presidents: Proceedings of Sixth Annual Meeting; Rankin, Influence of Vital Statistics on Longevity; Need for Better Vital Statistics; Birth and Death Bookkeeping.

Australia, Commonwealth Statistician: Official Yearbook, No. 5, 1901-11.

Bodleian Library: Staff Manual, 1913; Annual Report of the Curators, 1912; Sadler, The Political Career of Richard Brinsley Sheridan; Lothian Historical Essay, 1912; Chancellor's Prize, Latin Prose; Chancellor's Prize, Latin Verse; Gaisford Prize, Greek Prose; Gaisford Prize, Greek Verse; Newdigate Prize Poem.

Book Association of Friends: Bartlett, John H. Dillingham.

Boston Children's Aid Society: Annual Report, Vol. 48.

Boston Museum of Fine Arts: Annual Report, 1912.

Brooklyn Institute of Arts and Sciences: Bulletin, Vol. 2, Nos. 1-2.

Bryn Mawr College Alumnae Association: Annual Report, Vol. 21.

Bureau of Railway Economics: Bulletin, Nos. 45, 48-51; Sayings and Writings About the Railways.

California Academy of Sciences: Proceedings, Vols. 1, 3.

California, Bureau of Labor Statistics: Biennial Report, 1911-1912.

University of California: 14 Reprints; Publications, Education, Vol. 3, Nos. 3-4; Pathology, Vol. 2, Nos. 9-11; Philosophy, Vol. 2, No. 5; Physiology, Vol. 4, No. 17; Psychology, Vol. 1, No. 2; Zoology, Vol. 9, Nos. 6-8, Vol. 8, No. 3; Vol. 10, No. 9, Vol. 11, Nos. 1-6.

Canada, Office of Archivist: Publications of the Canadian Archives, Nos. 5, 7, 8; Catalogue of Pamphlets, Journals and Reports in the Dominion Archives, 1611-1867; Martin, Red River Settlement; Report of the Work of the Archives Branch, 1908, 1909.

Canada, Geological Survey: Summary Report, 1911.

Canada, Department of Mines: Summary Report, 1911; Summary Report of the Anthropological Division, 1910-11; Report on the Building and Ornamental Stones of Canada, Vol. 1; Preliminary Report on the Mineral Production of Canada, 1912; Annual Report on the Mineral Production of Canada, 1911; Memoirs, Nos. 13, 21, 17-E; Publications, Nos. 145, 154, 167, 170, 227; Bulletin, No. 8.

Carnegie Endowment for International Peace: Carnegie, Latest panacea.

Carnegie Foundation for the Advancement of Teaching: Annual Report, Vol. 7.

Carnegie Institution of Washington: Yearbook, Vol. 11; Publications, Nos. 170, 174, 90-A, 171, 176, 159, 746, 175, 168, 177, 543, 169, 173, 178, 186, 181, 747; Bibliography of the Department of Economics and Sociology; Publications of the Carnegie Institution of Washington; Classics of International Law, Ayala, 2v.; Grotius, *De Jure Belli*, Vol. 1.

Catholic University of America: 3 Dissertations.

Chicago First National Bank: Chicago First National History, 1863-1913.

Chicago, Municipal Court, 5th Annual Report, 1910-11.

Chicago, Special Park Commission: Annual Report, 1911.

Children's Country Week Association: 35th Annual Report.

Cincinnati, Smoke Abatement League: Annual Report, 1912.

University of Cincinnati: Studies, Vol. 8, Nos. 1-2.

College Settlements Association: Reports, 1895, 1903-1911.

Colombo Museum: *Spolia Zeylanica*, Vol. 8, Nos. 31-32, Vol. 9, No. 33.

Columbia University: A Contribution to a Bibliography of Henri Bergson; University Bibliography, 1912; General Catalogue, 1754-1912.

Columbia University, Teachers' College: Bulletin, Ser. 4, No. 3.

Connecticut Academy of Arts and Sciences: Transactions, Vol. 17.

Connecticut, Geological and Natural History Survey: Bulletin, No. 21; Abstract of 5th Biennial Report.

Cornell University: 21 Dissertations.

Daughters of the Revolution: 21st Annual Meeting, 1912.

Dayton, Bureau of Municipal Research: Proposed Charter for Dayton.

Democratic National Committee: Democratic Text-Book, 1912.

Des Moines Public Library: Plan of Commission Government; 4th Annual Report of City of Des Moines.

Dropsie College: 1 Dissertation.

Dublin, Royal Society: Economic Proceedings, Vol. 2, No. 5; Scientific Proceedings, Vol. 13, Nos. 24-37.

Eugenics Record Office: Humphrey, Parenthood and the Social Conscience.

Federal Council of the Churches of Christ in America: 16 Pamphlets.

Free Speech League: 11 Pamphlets.

Georgia, Geological Survey: Bulletin, Nos. 27, 28.

University of Groningen: 4 Dissertations; Roos, *Catalogus der Incunabulen van de Bibliotheek*; *Jaarboek*, 1911-12.

Harvard University Library: Massachusetts, Report of Commission on the Support of Dependent Minor Children of Widowed Mothers.

Harvard University, Jefferson Physical Laboratory: Contributions, Vols. 8-10.

Hawaii Promotion Committee: Pamphlets.

Honolulu Chamber of Commerce: Annual, 1912.



Hull House: Yearbook, 1913.

Illinois, Board of Administration: The Institution Quarterly, Vol. 3, No. 4, Vol. 4, No. 1.

Illinois, State Charities Commission: 1 Reprint; Bowen, Some of the Problems of the State Charitable Institutions; 3d Annual Report, 1912.

Illinois, State Geological Survey: Bulletin, Nos. 17-19; Geologic Map of Illinois.

Illinois, Bureau of Labor Statistics: 14th Annual Report.

Illinois State Historical Library: Transactions, Vol. 8; The Lincoln Way.

Illinois, State Mining Board: 31st Annual Coal Report.

University of Illinois: Bulletin, Vol. 10, Nos. 12, 19; 1 Dissertation; 4 Pamphlets; Studies in Social Sciences, Vol. 1, Nos. 1-4, Vol. 2, No. 1.

Indiana Academy of Sciences: Proceedings, 1911.

International Institute of Agriculture: The Way out of the Rut.

Iowa, Geological Survey: Annual Report, Vol. 21.

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## REPORT OF THE HEALTH COMMITTEE.

*To the President: Madam,*

I have the honour to submit the following report of the Health Committee for the year 1912-13.

The Health Committee met regularly once a week throughout the year with the wardens of the halls. The health of the individual students was discussed and a careful system of supervision was enforced by Miss Applebee, Director of Athletics and Gymnastics and Supervisor of Health. The students on the supervision list and on the doctors' special lists were placed under Miss Applebee's care in order that she might follow their general condition and require them to observe the regimen prescribed by the doctor. Six students left college during the year on account of illness. The records of illness will be found in detail in the reports of the Physician-in-Chief and the Director of Athletics and Gymnastics which follow.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*



# REPORT OF THE PHYSICIAN IN CHIEF OF THE COLLEGE, AND OF THE ASSISTANT PHYSICIAN.

*To the President: Madam,*

I have the honour to submit on behalf of Dr. Marianna Taylor and myself the following report of the cases attended at Bryn Mawr College from October 1, 1912, to September 30, 1913.

The report of the medical work for the year is peculiarly uneventful. Our freedom from contagious diseases while epidemics were all about us is great cause for congratulation. To do good work in our new Infirmary is our hope for 1913-14.

The resignation of Dr. Marianna Taylor, for two years assistant physician, is greatly regretted. Her medical skill and her cheerful and sympathetic spirit, given so freely to her work, make her withdrawal a great loss.

## *I. Medical Cases.*

Acute infectious diseases.		Ear.	
German measles.....	3	Deafness.....	12
Influenza.....	6	Impacted cerumen.....	11
Measles.....	1	Myringitis.....	5
Mumps.....	1	Otitis.....	5
Typhoid fever.....	1	Eye.	
Circulatory System.		Blepharitis.....	2
Irregular heart.....	19	Conjunctivitis.....	8
Irritable heart.....	29	Eye strain.....	20
Tachycardia.....	7	Foreign body in the eye....	15
Varicose veins.....	3	Hemiopia.....	1
Valvular heart disease.....	36	Hordeolum.....	9
Digestive System.		Ingrown eyelash.....	1
Appendiceal colic.....	5	Menstrual disturbances.	
Appendicitis, chronic.....	8	Acute suppression of menses	2
Auto-intoxication.....	1	Delayed menses.....	24
Colitis.....	1	Dysmenorrhea.....	64
Constipation.....	35	Menorrhagia.....	8
Fissure ani.....	1	Metrorrhagia.....	18
Hemorrhoids.....	1	Uterine displacement.....	4
Indigestion.....	90	Nervous system.	
Jaundice.....	3	Exhaustion.....	32
Stomatitis.....	6	Headaches.....	46

Hysteria.....	4	Clavus.....	1
Insomnia.....	16	Comedo.....	1
Nervousness.....	21	Eczema.....	10
Neuralgia.....	9	Frost-bite.....	1
Neuritis.....	1	Furuncle.....	9
Respiratory system.		Herpes.....	2
Asthma.....	3	Infected pimple.....	1
Bronchitis.....	5	Moles.....	4
Coryza.....	86	Pityriasis.....	1
Chronic hypertrophy of tonsils.....	39	Rhus poisoning.....	15
Grippy cold.....	9	Urticaria.....	2
Laryngitis.....	32	Verucca.....	9
Naso-pharyngitis.....	89	Miscellaneous.	
Peritonsillar abscess.....	1	Adenitis.....	16
Pharyngitis.....	111	Cystitis.....	1
Rhinitis.....	27	Enuresis.....	1
Tonsilitis.....	7	Epistaxis.....	5
Tracheo-bronchitis.....	2	Gout.....	1
Trachitis.....	82	Incipient tuberculosis.....	2
Skin.		Lumbago.....	1
Acne.....	36	Malaria.....	2
Alopecia.....	1	Muscular rheumatism.....	18
Callosities.....	5	Thyroid derangement.....	61

## II. Surgical Cases.

Trauma, Bone and Joint Conditions, etc.		Fallen arches, strained arches, etc.....	17
Abrasions.....	21	Floating cartilage of knee...	1
Abscess.....	1	Foreign body in foot and hand	2
Bunions.....	2	Incised wound.....	10
Burns.....	6	Infected arm, finger, foot...	14
Cleft palate.....	1	Ingrown nail.....	1
Concussion.....	1	Lacerated wounds.....	3
Contused wounds.....	35	Relaxed ligament.....	1
Dislocations and subluxations.....	11	Spinal curvatures.....	136
Dog-bite.....	1	Sprains and strains.....	57
"Dry-joint".....	5	Synovitis.....	2
Erupting wisdom tooth, tooth-ache, exposed nerve, etc.....	23	Trichter breast.....	7

*Statistics of Attendance.*

## DR. BRANSON.

Infirmary and Hall visits.....	531	Special Examinations for sports	135
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## DR. TAYLOR.

Physical examinations.....	413	Office visits.....	2169
Vaccinations.....	110	Hall visits.....	169

Respectfully submitted,

THOMAS F. BRANSON,  
*Physician in Chief.*

REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASICS  
AND HEALTH SUPERVISOR.

*To the President: Madam,*

I have the honour to submit the following report on such work of the Health Department as has been under my charge during the year 1912-13.

In October, in accordance with the requirements of the Health Department, three hundred and sixty-nine students were examined by the Director of Gymnastics and Athletics and by Dr. Marianna Taylor, the Assistant Physician of the College; of these forty-one were referred to Dr. Thomas F. Branson, Physician in Chief of the College, for further examination.

These examinations gave the following results:

286 students passed the health requirements.

83 students failed to pass the requirements and were put under general supervision, or where necessary, under the care of the College Physician, or referred to specialists.

*Supervision List.*

Condition.	Number of Cases.
General debility.....	22
Appendicitis.....	2
Digestive disturbances.....	10
Menstrual disturbances.....	15
Cardiac irregularities.....	3
Nervousness.....	8
Enlarged thyroid.....	15
Recovery from operations.....	4
Parents' request.....	4
Total.....	83

*Table of Physical Conditions.*

	Normal.	Slight Deviation from Normal.	Marked Deviation from Normal.
Hearts.....	279	54	36
Thyroids.....	323	30	16
Tonsils.....	341	17	11
Spinal column.....	228	110	31
Menses.....	284	48	38
Weight.....	221	64	84

Table of orthopedic defects noted and treated during the year by special exercises prescribed by the Director of Gymnastics and Athletics or by Miss Anna Branson.

Defects.	Total Number.	Cor- rected.	Im- proved.
Scoliosis.....	150	32	31
Flat or pronated feet.....	43	1	15
Postural defects.....	12	1	7
Kyphosis.....	2	..	2

Cases treated by medical gymnastics by Miss Anna Branson, in all cases with marked improvement.

Scoliosis.....	13
General debility and nervousness.....	6
Constipation.....	2
Feet.....	3
Injuries.....	3
Postural defects.....	2
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Total.....	29

Miss Branson also gave ten special weekly class treatments to eight students with marked scoliosis who were unable to afford private treatment. This class was paid for from the money received from gymnasium fines fund. The work was done by the students in addition to their regular gymnastic classes.

### *Sports List Classification.*

Class A. 307 students. Authorized to enter all sports, matches and contests and under no restrictions except the general health rules of the Athletic Association.

Class B. 45 students. Authorized to enter sports on probation and under the restrictions noted on the Authorization card. 13 of these students improved during the year and were promoted to Class A.

Class C. 17 students. Forbidden all sports except such as may be specified on the Authorization card. Of these:

7 students—no sports allowed.

10 students—certain specified sports allowed.

During the year two of these students were promoted to Class A, and four to Class B.

### *Vaccination Requirements. Class of 1916.*

Vaccination certificates satisfactory . . . . . 78

Vaccinated at time of examination or later . . . . . 29

### *Oculist's Examinations.*

Dr. Helen Murphy, the Examining Oculist of the College, examined 195 undergraduates, members of the freshmen and junior classes, with the following results:

Condition.	Number of Cases.	Treatment.
Normal . . . . .	64	None.
Glasses satisfactory . . . . .	38	None. .
Further examination and treatment necessary . . . . .	65	45 re-examined and treated. 10 re-examined and not treated. 10 not re-examined.
Further examination if symptoms increase . .	28	25 no further trouble. 3 re-examined and treated.

### *Anthropometric Statistics.*

#### *College Averages.*

	Weight, kg.	Height, cm.	Expansion, Chest, 9th Rib, cm.		Strength, kg.	Lung Capacity, cu. in.
October . . . . .	58.44	163.63	5.63	5.72	316.46	184.00
April . . . . .	58.69	163.56	5.62	5.72	313.45	186.34

American average as stated by Dr. Dudley Sargent:

235.00      132.00

#### *Class Averages.*

##### *Class of 1913:*

October . . . . .	57.51	164.01	5.53	5.55	319.88	187.22
April . . . . .	56.81	163.95	5.76	5.68	310.69	191.74

##### *Class of 1914:*

October . . . . .	59.13	164.00	5.67	5.77	333.23	184.44
April . . . . .	59.37	164.54	5.54	5.70	322.38	186.66



## Class of 1915:

October.....	60.11	164.23	5.80	5.82	312.25	185.04
April.....	60.00	164.43	5.54	5.80	315.66	186.53

## Class of 1916:

October.....	56.99	162.27	5.60	5.72	300.49	179.31
April.....	58.58	162.30	5.58	5.70	305.11	179.89

*Strength Tests.*

Table showing the number of students above and below the average in the strength tests at the first and second physical examinations, according to classes.

		October, 1912.				April, 1913.			
	Strength Test.	1913	1914	1915	1916	1913	1914	1915	1916
Above	400 kg.	3	11	2	0	0	3	1	3
	375 "	7	9	8	5	3	8	7	5
	350 "	5	10	13	10	8	6	14	6
	325 "	12	11	15	8	8	18	17	12
Average 300 "		9	17	26	29	13	14	24	24
	275 "	12	10	16	25	13	17	17	18
	250 "	7	11	12	15	7	8	9	17
	225 "	4	1	11	8	2	1	6	5
	200 "	0	1	0	1	1	1	1	1
	175 "	0	0	0	1	0	0	0	1

*Lung Capacity.*

Table showing the number of students above and below the average in lung capacity at the first and second physical examinations, according to classes.

		October, 1912.				April, 1913.			
	Lung Capacity.	1913	1914	1915	1916	1913	1914	1915	1916
Above	260 cu. in.	1	2	1	0	1	1	1	0
	240 " "	1	0	2	1	1	0	4	0
	230 " "	4	1	3	2	4	3	1	2
	220 " "	1	2	5	2	2	0	6	2
	210 " "	3	8	4	3	3	5	4	7
	200 " "	7	9	13	10	8	11	13	8
	190 " "	8	12	16	12	7	14	13	10
Average 180 " "		11	16	20	21	9	15	13	15
	170 " "	12	16	18	18	6	13	21	18
	160 " "	5	10	11	21	8	5	8	17
	150 " "	3	1	9	8	5	5	8	10
	140 " "	2	4	1	2	0	3	4	2
	130 " "	1	0	0	0	1	1	0	0
	120 " "	0	0	0	0	0	0	0	1
	110 " "	0	1	0	0	0	0	0	0

Percentage of students above and below the average in strength and lung capacity at the first and second examinations.

*Strength Tests.*

	October, 1912.	April, 1913.
Above average. . . . .	38 per cent	37 per cent
Average. . . . .	24 " "	23 " "
Below average. . . . .	38 " "	40 " "

*Lung Capacity.*

	October, 1912.	April, 1913.
Above average. . . . .	39 per cent	42 per cent
Average. . . . .	20 " "	17 " "
Below average. . . . .	41 " "	41 " "

The three highest and the three lowest tests in strength and lung capacity were:

*Strength Tests.*

October, 1912.				April, 1913.			
kg.	Highest. Class.	kg.	Lowest. Class.	kg.	Highest. Class.	kg.	Lowest. Class.
480	1914	220	1916	445	1914	208	1914
465	1914	216	1914	438	1914	206	1915
441	1914	185	1916	424	1914	189	1916

*Lung Capacity.*

October, 1912.				April, 1913.			
cu. in.	Highest. Class.	cu. in.	Lowest. Class.	cu. in.	Highest. Class.	cu. in.	Lowest. Class.
270	{ 1914 1915	140	{ 1914 1915	268	1914	132	1913
268	1913	130	{ 1913 1916	265	1913	130	1914
251	1916	110	1914	260	1915	122	1916

*Health Statistics of the Senior Class (1913).*

Shown by the Health Department Records:

Health improved during the four years. . . . .	25
Health remains the same. . . . .	32
Health not so good. . . . .	5

*Hygiene Lectures.*

Three lectures on personal and one on race and sex hygiene were given by Miss Applebee. These lectures were open to all students, attendance was compulsory for fresh-

men. Professor H. E. Jordan, of the University of Virginia, gave one lecture on Eugenics.

During the year 1912-13 the work of the Health Department has been more thorough and systematic than in former years, partly owing to the fact that its organisation is more firmly established, but also to the active co-operation of the Head Nurse in following up the cases and making a definite connection between the medical and hygienic sides of the health department.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,  
*Director of Gymnastics and Athletics*  
*and Supervisor of Health.*

# REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS.

*To the President: Madam,*

I have the honour to submit the following report on the work of the Department of Athletics and Gymnastics for the year 1912-13.

## *Gymnasium Report.*

Trial drills for the Freshmen and for students not taking part in any athletics were held during November. The regular gymnastic season began on December 2, 1912, and ended on March 18, 1913.

*Table of Gymnastic Classes.*

Type of Class. For Resident and Non-Resident Students.	Number of Classes per Week.	Number of Students.
Drill.....	8	294
Apparatus.....	8	306
Fencing.....	2	20
Classic dancing.....	4	145
For graduate students.....	1	35

Six students substituted special exercises for the regular classes.  
Ten students substituted lying down for the regular classes.

## *Swimming.*

The swimming pool was open during the whole college year.

Number of students:

	Authorised as Expert Swimmers.	Passed the Swimming Test.	Unable to Pass.	Excused.	Taking Lessons.	Number of Lessons Given.
1913.....	52	12	0	4	0	0
1914.....	61	20	1	2	1	12
1915.....	72	29	0	6	4	13
1916.....	57	36	6	4	28	212
Total....	242	97	7	16	33	237

Graduate

students:	14	..	..	..	5	15
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*Gymnastic Contest.*

A gymnastic contest between the Freshmen and Sophomores was held on March 18, 1913. The championship shield was awarded to the class of 1915.

Events.	Maximum Number of Points.	Points, 1915.	Points, 1916.
Marching tactics.....	30	25	19
Dumbbell drill.....	30	25	20
Indian club drill.....	30	25	20
Rope climbing.....	150	119	85
Vaulting horse.....	300	265	226
Parallel bars.....	180	152	137
Original exercise.....	30	24	29
<hr/>			
Total.....	750	635	506

The judges were Miss Hawkins, Miss Stone and Mr. P. Bishop.

*Statistics of Exercise.*

Exercise registered by 367 students; no excuse from exercise, 200 students; occasional excuses, 167.

Causes of Excuses from Exercise.	Number of Students Excused.	Causes of Excuses from Exercise.	Number of Students Excused.
Absent from College.....	39	Infected fingers or toes.....	7
Appendicitis.....	2	Indigestion.....	12
Backache.....	6	Jaundice.....	7
Blister on heel.....	1	Measles.....	1
Bronchitis.....	4	Malaria.....	2
Bunion.....	1	Neuralgia.....	2
Burnt hand.....	1	Nosebleed.....	1
Chicken pox.....	2	Poisoning—	
Cold.....	25	Ivy.....	1
Colic.....	1	Ptomaine.....	2
Colitis.....	2	Quarantine.....	3
Conjunctivitis.....	1	Recovery from operations.....	11
Earache.....	1	Rheumatism.....	6
Exhaustion.....	14	Sore throat.....	5
Eyestrain.....	1	Strained muscles.....	11
Fallen arches.....	2	Tonsilitis.....	4
German measles.....	2	Vaccine infection.....	3
Grippe.....	22	Warts on feet.....	5
Headache.....	1	<hr/>	
Hemoptysis.....	1	Total number of excuses given..	212

*Table of Accidents, 1912-13.*

	Causes.
3 sprained knees.....	1 walking. 1 roller skating. 1 fall down stairs.
1 dislocation of elbow.....	1 roller skating.
2 sprained ankles.....	2 walking.
1 cornea of eye scratched.....	1 hit with brush.

*Fines.*

Failed to have their physical examinations within the required time, 5 students; failed to register the required number of gymnastic drills, 30 students; failed to register the required number of periods of exercise, 15 students.

The fines imposed were as follows:

Physical examinations.....	\$10.00
Gymnastic drills.....	178.00
Exercise.....	53.00
Total.....	\$241.00

## ATHLETICS.

*Calendar of Athletics for the Year 1912-13.*

October 3rd.....	First hockey practice.
October 9th.....	First Athletic Association meeting held.
October 16th.....	Tennis singles began.
October 26th.....	Hockey Varsity matches began.
November 11th.....	Class hockey matches began.
December 2nd.....	Water polo practice began.
January 11th.....	Soccer practice started.
February 24th.....	Water polo matches began.
February 28th.....	Swimming meet—Preliminaries.
March 7th.....	Swimming meet—Finals.
March 27th.....	Basket-ball practice began.
April 19th.....	Track meet—Preliminaries.
April 23rd.....	Tennis tournament—Doubles.
April 26th.....	Track meet—Finals.
May 5th.....	Basket-ball match games began.
May 10th.....	Basket-ball game—Varsity <i>vs.</i> Alumnæ.
May 31st.....	Tennis tournament, Varsity <i>vs.</i> Philadelphia.
June 2nd.....	Basket-ball game, Varsity <i>vs.</i> Philadelphia.
June 3rd.....	Tennis tournament, Varsity <i>vs.</i> Alumnæ.
June 4th.....	Basket-ball game—Varsity <i>vs.</i> Alumnæ.



*Athletic Statistics.*

Percentage of resident students taking part in athletics:

	Basket- ball, per cent.	Hockey, per cent.	Authorized Swimmers, per cent.	Water Polo, per cent.	Tennis, per cent.	Track, per cent.
Class of 1913....	47	63	80	30	88	12
1914....	58	72	76	22	87	13
1915....	57	67	69	22	93	12
1916....	73	79	58	26	81	27
	—	—	—	—	—	—
Total.....	59	70	58	26	87	16

Number of resident students taking no part in athletics:

Class of 1913.....	3
1914.....	0
1915.....	0
1916.....	0
	—
Total .....	3

*Tennis.*—The class championship won by 1913. The college championship won by 1913 also. The tennis doubles won by 1914. Captains: A. Patterson, 1913; E. Dunham, 1914; E. Rapallo, 1915; E. B. Kirk, 1916.

*Hockey.*—The class championship won by 1914. Captains: L. L. Haydock, 1913; L. Cadbury, 1914; C. Head, 1915; M. G. Branson, 1916. Each class had one first, one second and one third team, with substitutes. An average of one hundred and thirty students practiced daily during the season.

*Swimming.*—The class championship won by 1915. Captains: Y. Stoddard, 1913; L. A. Cox, 1914; E. Dessau, 1915; M. Dodd, 1916.

The swimming meet was held in March, and the following records were broken:

68 foot swim.....	15 3-5 seconds.
68 foot swim on back.....	18 2-5 seconds.
136 foot swim.....	37 seconds.
136 foot swim on back.....	41 4-5 seconds.

Other events at the meet:

Plunge for distance.....	48 feet, 8 inches.
Fancy dive.	
Dive for form.	
Class relay race.	

*Water Polo.*—The class championship won by 1913. Captains: Y. Stoddard, 1913; L. A. Cox, 1914; E. Dessau, 1915; M. Dodd, 1916. Each class had one first and one second team with substitutes. Practices were held twice a week; about forty-two students practiced each week.

*Outdoor Track Meet.*—The outdoor track meet was held in April. Events at the meet:

75-yard dash.....	8 3-5 seconds.
Running high jump.....	4 feet, 2 inches.
100-yard hurdles.....	16 seconds.
Standing high jump.....	3 feet, 5 inches.
Throwing baseball.....	148 feet, 10 inches.
100-yard dash.....	12 seconds.
Running broad jump.....	14 feet, 11 1-2 inches.
Hop, step, jump.....	29 feet, 9 1-2 inches.
Standing broad jump.....	7 feet, 9 1-2 inches.
Throwing basket-ball.....	72 feet, 2 1-2 inches.
60-yard hurdles.....	9 2-5 seconds.
Shot put.....	25 feet, 8 1-2 inches.
50-yard dash.....	6 2-5 seconds.
Class relay race.....	40 seconds.

Two college records were broken.

75-yard dash.

Running broad jump.

*Basket Ball.*—The class championship won by 1914. Captains: F. M. Dessau, 1913; E. Baker, 1914; S. R. Smith, 1915; E. Hill, 1916. Each class had one first, one second and one third team, with substitutes. An average of eighty students practiced daily during the season.

During the winter the Athletic Association Board started some unorganised games of association football, which were much enjoyed by the students.

*Graduate Students.*—Athletics for the graduate students included hockey, basket ball, swimming, and tennis teams.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,  
*Director of Athletics and Gymnastics.*

## APPENDICES.

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### I.

#### *Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1913-14.*

WILMER CAVE WRIGHT, PH.D., reappointed Associate Professor of Greek.

ALBERT SCHINZ, PH.D., Professor of French Literature, resigned to accept the Professorship of French in Smith College.

DAVID HILT TENNENT, PH.D., Professor of Biology, granted leave of absence from October 1 to December 31, 1913, to collect material for Carnegie research in Thursday Island.

MARION PARRIS SMITH, PH.D., reappointed Associate Professor of Economics.

FREDERICK HUTTON GETMAN, PH.D., promoted to be Associate Professor of Chemistry.

ALFRED HORATIO UPHAM, PH.D., Associate Professor of English Literature, resigned to accept the Professorship of English in Miami University.

AGATHE LASCH, PH.D., promoted to be Associate Professor of Teutonic Philology.

DON ROSCO JOSEPH, M.D., Associate Professor of Physiology, resigned to accept a Professorship of Physiology in the Medical School, St. Louis, Mo.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., reappointed Associate in Philosophy.

REGINA KATHARINE CRANDALL, PH.D., reappointed Director of English Essay Work and Reader in English.

ARTHUR RUSSELL MOORE, PH.D., appointed Associate Professor of Physiology. Dr. Moore received the degree of Bachelor of Arts from the University of Nebraska in 1904 and the degree of Doctor of Philosophy from the University of California in 1911. From 1909 to 1911 he was Assistant in Physiology in the University of California and from 1911 to 1913 Assistant Professor of Physiology.

SAMUEL ARTHUR KING, M.A., reappointed Non-resident Lecturer in English Diction.

SYDNEY D. M. HUDSON, PH.B., reappointed Lecturer in Political Science.

FREDERICK ALDRICH CLEVELAND, A.B., Lecturer in History, granted leave of absence for one year on account of illness.

DOROTHY LAMB, Lecturer in Classical Archæology, term expired.

AMY MAUD BURT, PH.D., Lecturer in History, as substitute for Mr. Frederick Aldrich Cleveland, term expired.

ROLAND G. KENT, PH.D., reappointed Non-resident Lecturer in Sanskrit.

DONALD FISHER, PH.D., appointed Lecturer in Philosophy. Dr. Fisher received the degree of Bachelor of Arts from Western Reserve University in 1908, the degree of Master of Arts from Harvard University in 1909, and the degree of Doctor of Philosophy from Harvard University in 1913. From 1910 to 1912 he held a travelling fellowship from Harvard University and studied at the Universities of Graz, Berlin and Freiburg. From 1912 to 1913 he was Assistant in Philosophy in Harvard University.

FREDERICK ARCHIBALD DEWEY, S.B., appointed Lecturer in Economics and Sociology. Mr. Dewey received the degree of Bachelor of Science from the Massachusetts Institute of Technology in 1910. From 1911 to 1912 he was a Graduate Student in Sociology in Columbia University, and from 1912 to 1913 University Fellow in Sociology.

PAUL VAN BRUNT JONES, PH.D., appointed Lecturer in History. Dr. Jones received the degree of Bachelor of Arts from the University of Michigan in 1906, the degree of Master of Arts in 1908, and the degree of Doctor of Philosophy from the University of Pennsylvania in 1912. From 1907 to 1910 he was Assistant in History in the University of Michigan; from 1910 to 1912 he was Harrison Fellow in History in the University of Pennsylvania, and from 1912 to 1913 he was Harrison Research Fellow in History.

RHYS CARPENTER, A.B., appointed Lecturer in Classical Archæology. Mr. Carpenter received the degree of Bachelor of Arts from Columbia University in 1909 and from the University of Oxford in 1911. He studied at Balliol College, University of Oxford as Rhodes Scholar for the State of New York from 1908 to 1911; from 1911 to 1913 he was Drisler Fellow in Classical Philology at Columbia University and from 1912 to 1913 resident member of the American School of Classical Studies at Athens.

FLORENCE PEEBLES, PH.D., appointed Lecturer in Biology as substitute for Professor David Hilt Tennent during his absence from October 1 to December 31, 1913. Dr. Peebles received the degree of Bachelor of Arts from the Woman's College of Baltimore (Goucher College) in 1895 and the degree of Doctor of Philosophy from Bryn Mawr College in 1900. She held a graduate scholarship in Biology at Bryn Mawr College from 1895 to 1896, the fellowship in Biology from 1896 to 1897 and was a graduate student from 1897 to 1898,

1903 to 1904, and from 1906 to 1911. From 1898 to 1899 she held the Mary E. Garrett European Fellowship and studied at the Universities of Munich and Halle and the Zoological Station, Naples; from 1899 to 1902 she was Instructor in Biology and from 1902 to 1906 Associate Professor of Biology in Goucher College. She was Teacher of Science in Miss Wright's School, Bryn Mawr, from 1906 to 1911 and Assistant Demonstrator in Biology in Bryn Mawr College from 1907 to 1910; in 1906 she studied in the University of Bonn; in the Spring of 1907 at the Zoological Station, Naples, and in 1912 to 1913 in France and Germany as Fellow of the Association of Collegiate Alumnae, Boston Branch.

HARRIET RANDOLPH, PH.D., Demonstrator in Biology and Reader in Botany, resigned.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

MARY JEFFERS, A.M., Reader in Elementary German, returned after one year's leave of absence.

EDNA ASTON SHEARER, A.B., reappointed Reader in English.

E. BEATRICE DAW, A.M., reappointed Reader in English.

MARY HAMILTON SWINDLER, PH.D., reappointed Reader in Latin and Demonstrator in Classical Archæology and appointed Reader in Classical Archæology.

HELEN ESTABROOK SANDISON, PH.D., Reader in English, resigned.

MARION DELIA CRANE, A.B., re-appointed Assistant in English.

MARIE HOPP, Reader in Elementary French, term expired.

BERTHA SOPHIE EHLERS, A.B., Reader in Elementary German as substitute for Miss Mary Jeffers, term expired.

IDA LANGDON, PH.D., reappointed Reader in English.

ANNIE LOUISE MACLEOD, PH.D., reappointed Reader in Physiological Chemistry and Demonstrator in Chemistry.

CHRISTINE POTTS HAMMER, A.B., reappointed Reader in English.

GERTUDE RAND, PH.D., appointed Reader in Educational Psychology and Demonstrator in Experimental Psychology. Dr. Rand received the degree of Bachelor of Arts from Cornell University in 1908 and the degree of Doctor of Philosophy from Bryn Mawr College in 1913. She studied at Bryn Mawr College from 1908 to 1909 and from 1911 to 1912 as Graduate Scholar in Psychology, from 1909 to 1910 as Fellow in Philosophy, from 1910 to 1911 as Fellow in Psychology and from 1912 to 1913 as Sarah Berliner Research Fellow.

EUNICE MORGAN SCHENCK, A.B., appointed Reader in French and Teacher of French in the Phebe Anna Thorne Model School. Miss Schenck received the degree of Bachelor of Arts from Bryn Mawr College in



1907. She studied at Bryn Mawr College as a Graduate Student in 1909, as a Graduate Scholar from 1909 to 1910, and as Fellow in Romance Languages from 1912 to 1913. In 1910 she held the President's European Fellowship and studied from 1910 to 1912 at the Sorbonne, Collège de France, University of Grenoble and in Madrid.

MAUD ELIZABETH TEMPLE, Ph.D., appointed Reader in English. Dr. Temple received the degree of Bachelor of Arts from Bryn Mawr College in 1904, the degree of Master of Arts in 1905, and degree of Doctor of Philosophy from Radcliffe College in 1913. She studied at Bryn Mawr College as Graduate Scholar in English from 1904 to 1905 and at Radcliffe College as Graduate Scholar in English from 1909 to 1910; from 1910-11 she studied in the Sorbonne and Collège de France and in 1911-12 held the Fellowship of the Women's Education Association of Boston.

MABEL KATHRYN FREHAFFER, A.B., reappointed Demonstrator in Physics.

MARY EDITH PINNEY, A.M., appointed Demonstrator in Biology. Miss Pinney received the degree of Bachelor of Arts from Kansas State University in 1908 and the degree of Master of Arts in 1910. From 1909 to 1910 she was Teaching Fellow in Zoology in Kansas State University, from 1910 to 1911 Resident Fellow in Biology in Bryn Mawr College, from 1911 to 1912 President's European Fellow and Student in the Universities of Bonn and Heidelberg and the Zoological Station, Naples. From 1912 to 1913 she was Instructor in Zoology in Kansas State University.

PHEBE ANNA THORNE MODEL SCHOOL OF THE PHEBE ANNA THORNE SCHOOL OF EDUCATION.

SAMUEL ARTHUR KING, M.A., Non-Resident Lecturer in English Diction, appointed Teacher of Reading in the Phebe Anna Thorne Model School.

EUNICE MORGAN SCHENCK, A.B., Reader in French, appointed Teacher of French in the Phebe Anna Thorne Model School.

PLACIDO DE MONTOLIU, appointed teacher of Jaques-Dalcroze Eurhythmics in the Phebe Anna Thorne Model School. Mr. de Montoliu is a graduate of the Jaques-Dalcroze College of Rhythmic Training at Hellerau, Germany.

CONSTANCE M. K. APPLEBEE, Director of Athletics and Gymnastics, appointed Teacher of Out-of-door Sports and Games in the Phebe Anna Thorne Model School.

CYNTHIA MARIA WESSON, A.B., appointed Teacher of Out-of-door Sports and Games in the Phebe Anna Thorne Model School. Miss Wesson received the degree of Bachelor of Arts from Bryn Mawr College in 1909, and graduated from Dr. Sargent's School for Physical Education in Cambridge in 1913.



## EXECUTIVE STAFF.

EDITH ORLADY, A.B., reappointed Secretary of the College.

ABIGAIL CAMP DIMON, A.M., reappointed Recording Secretary.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Hall.

SUSANNE CAREY ALLINSON, A.B., reappointed Warden of Radnor Hall.

MABEL HARRIET NORTON, A.B., Warden of Denbigh Hall, term expired.

EDITH BUELL WRIGHT, A.B., Warden of Merion Hall, term expired.

KATHARINE EVERETT, Ph.D., Warden of Rockefeller Hall, term expired.

ELEANOR BONTECOU, A.B., appointed Warden of Denbigh Hall. Miss Bontecou received the degree of Bachelor of Arts from Bryn Mawr College in 1913.

HILDA WORTHINGTON SMITH, A.B., appointed Warden of Rockefeller Hall. Miss Smith received the degree of Bachelor of Arts from Bryn Mawr College in 1910 and the degree of Master of Arts in 1911. From 1912 to 1913 she was a student in the New York School of Philanthropy.

RUTH BABCOCK, A.B., appointed Warden of Merion Hall. Miss Babcock received the degree of Bachelor of Arts from Bryn Mawr College in 1910. From 1910 to 1913 she taught in Deerfield Academy, Deerfield, Mass.

FRANCES ALLEN FOSTER, A.B., appointed Assistant Warden of Pembroke Hall. Miss Foster received the degree of Bachelor of Arts from Brown University in 1909. From 1909 to 1911 she studied at Bryn Mawr College as Scholar in English and from 1911 to 1912 as Fellow in English; from 1912 to 1913 she held the Mary E. Garrett European Fellowship and studied in the British Museum.

JAMES G. FORRESTER, M.A., resigned as Comptroller, March, 1913.

ANNA BELL LAWTHOR, A.B., appointed Acting Comptroller, from April 23, to June 21, 1913.

SANDY LEE HURST, appointed Comptroller in July, 1913. From 1897 to 1900 Mr. Hurst was assistant bookkeeper for Mr. Gideon Sibley, Manufacturer and Dealer in Dental Supplies; from 1900 to 1901 he was chief bookkeeper and from 1901 to 1903 office manager and accountant for Messrs. Schaum and Uhlinger, Manufacturers of Textile Machinery; from 1903 to 1912 he was employed by Francis Brothers and Jellett, Inc., as auditor, office manager and purchasing agent and later as assistant manager and assistant treasurer; in the year 1912 he practised public accounting and in 1913 became Treasurer of the Philadelphia Iron Works, which position he resigned to accept the Comptrollership at Bryn Mawr College.

MARIA WILKINS SMITH, A.B., resigned as Business Manager.

MIRIAM MARGARET HEDGES, A.B., appointed Business Manager. Miss Hedges received the degree of Bachelor of Arts from Bryn Mawr College in 1910. From 1910 to 1912 she was Secretary of Wykeham Rise, Washington, Conn.; from 1912 to 1913 she was Secretary of the Baldwin School, Bryn Mawr.

MARGARET A. PROCTOR, A.B., reappointed Junior Bursar.

MARY LETITIA JONES, B.L., B.L.S., resigned as Librarian.

LOIS ANTOINETTE REED, A.B., B.L.S., appointed Librarian. Miss Reed received the degree of Bachelor of Arts from the University of Illinois in 1909 and the degree of Bachelor of Library Science from the New York State Library School in 1904. From 1905 to 1907 she was Librarian of the Western College, Oxford, Ohio; from 1907 to 1910 Cataloguer and Order Department Assistant of the Library of the University of Illinois; and from 1910 to 1913 Assistant Librarian of the University of Rochester.

MARY WAGNER ANDERSON, appointed Assistant to the Director of Athletics and Gymnastics. Miss Anderson graduated from the Sargent School of Physical Education in 1913.

CYNTHIA MARIA WESSON, A.B., appointed Assistant in Athletics and Gymnastics.

HELEN COREY GEDDES, A.B., B.S., reappointed Head Cataloguer.

BESSIE HOMER JENNINGS, reappointed Assistant Cataloguer.

SARAH WOOSTER ENO, A.B., reappointed Circulation and Reference Librarian.

MARIAN PRICE, A.B., reappointed Assistant to the Librarian.

HELEN ROTHROCK SHOEMAKER, A.B., reappointed Assistant to the Circulation and Reference Librarian.

MARY WARREN TAYLOR, reappointed Secretary to the Department of Athletics and Gymnastics and Recording Secretary to the Health Department.

GENEVIEVE ESTELLE POTTER, reappointed Bookkeeper and Assistant to the Comptroller.

MABEL GRAY THOMAS, reappointed Stenographer and Assistant Bookkeeper in the Comptroller's Office.

MARIANNA TAYLOR, M.D., resigned as Assistant Physician of the College

FRANCES R. SPRAGUE, M.D., appointed Assistant Physician of the College. Dr. Sprague received the degree of Bachelor of Literature from the University of California in 1886, and the degree of Doctor of Medicine from the Woman's Medical College of Pennsylvania in 1896. From 1898 to 1910 she was in active practice in San Francisco and Visiting Physician and Surgeon of the Children's Hospital, San Francisco, and since 1910 has held the positions of Visiting Surgeon of the Woman's Hospital of Pennsylvania and Consulting Surgeon of the West Philadelphia Hospital for Women.

HELEN MURPHY, M.D., reappointed Examining Oculist.

## II.

### *Fellowships and Scholarships Conferred for the Year 1913-14.*

YVONNE STODDARD,.....*Bryn Mawr European Fellow.*  
Boston Mass. Prepared by Miss Haskell and Miss Dean's School, Boston. First Bryn Mawr Matriculation Scholar for the New England States, 1906-07. A.B., Bryn Mawr College, 1913.

MARY ALICE HANNA,.....*Mary E. Garrett European Fellow.*  
Trenton, Mo. A.B., University of Missouri, 1909, and B.S., 1911. Teacher in the High School, Vandalia, Mo., 1909-11; Graduate Student, Bryn Mawr College, 1911-12, and Fellow in History, 1912-13.

HELEN HUSS PARKHURST,.....*President's European Fellow.*  
Englewood, N. J. A.B., Bryn Mawr College, 1911. Teacher in the Dwight School, Englewood, 1911-12. Graduate Scholar in Philosophy, Bryn Mawr College, 1912-13.

ADAH BLANCHE ROE,  
*Ottendorfer Memorial Research Fellow in Teutonic Philology.*  
Omaha, Neb. A.B., Woman's College of Baltimore, 1909. Scholar in German, Bryn Mawr College, 1909-11; Ottendorfer Memorial Research Fellow in Teutonic Philology, and Student, University of Berlin, 1911-12; Fellow in German, Bryn Mawr College, 1912-13.

JANET TUCKER HOWELL,  
*Helen Schaeffer Huff Research Fellow in Physics.*  
Baltimore, Md. Holder of Bryn Mawr School Scholarship, 1906-08. A.B., Bryn Mawr College, 1910. Ph.D., Johns Hopkins University, 1913. Graduate Student in Physics, Johns Hopkins University, 1910-13.

ANGELA CHARLOTTE DARKOW,.....*Fellow in Greek.*  
Philadelphia. A.B., Bryn Mawr College, 1911. Graduate Scholar in Greek, Bryn Mawr College, 1911-12, and Fellow in Greek, 1912-13.

LENA BELLE SALISBURY,.....*Fellow in Latin.*  
Oswego, N. Y. A.B., Syracuse University, 1910, and A.M., 1913. Teacher, Chittenango, N. Y., 1910-11; Weedsport, N. Y., 1911-12; Goodyear-Burlingame School, Syracuse, N. Y., 1912-13.

GERTRUDE HILDRETH CAMPBELL,.....*Fellow in English.*  
Providence, R. I. A.B., Brown University, 1911, and A.M., 1912. Tutor in English, Brown University, 1912; Graduate Scholar in English, Bryn Mawr College, 1912-13.

JUNE CHRISTINA EDDINGFIELD,.....*Fellow in German.*  
Mace, Ind. A.B., University of Indiana, 1906. Student, University of Indiana, Summer Semesters, 1908, 1910, 1911, 1912. Assistant Principal of the High School, Swayzee, Ind., 1906-08; Head of German Department in the High School, Elwood, Ind., 1908-12; Graduate Scholar in German, Bryn Mawr College, 1912-13.

VERA LILLIAN PARSONS,.....*Fellow in Romance Languages.*  
Toronto, Canada. B.A., University of Toronto, 1911, and M.A., 1912. Graduate Scholar in English, Bryn Mawr College, 1912-13.

LOUISE MAUDSLEY SUMNER,.....*Fellow in History.*  
St. Paul, Minn. A.B., University of Minnesota, 1912, and A.M., 1913.

BYNE FRANCES GOODMAN,.....*Fellow in Economics.*  
Champaign, Ill. A.B., University of Illinois, 1912, and A.M., 1913.

MARION ALMIRA BILLS,.....*Fellow in Psychology.*  
Allegan, Mich. A.B., University of Michigan, 1908. Teacher in the Public School, Allegan, 1909-11, Graduate Scholar in Psychology, Bryn Mawr College, 1911-13.

- MARY GERTRUDE HASEMAN,.....*Fellow in Mathematics.*  
Linton, Ind. A.B., University of Indiana, 1910. Professor of Mathematics in Vincennes University, 1910-11. Graduate Scholar in Mathematics, Bryn Mawr College, 1911-13.
- KATHERINE MELVINA DOWNEY,.....*Fellow in Physics.*  
Wheaton, Minn. A.B., University of Minnesota, 1910, and A.M., 1913. Teacher in Luverne, Minn., 1912-13.
- JULIA PEACHY HARRISON,.....*Fellow in Chemistry.*  
Richmond, Va. A.B., Richmond College, 1906, and A.M., 1907, B.S., 1909; Ph.D., Johns Hopkins University, 1913. Graduate Student, Johns Hopkins University, 1909-12, Teacher in the High School, Richmond, 1907-08; Carnegie Research Assistant, Johns Hopkins University, 1912-13.
- GRACE MEDES,.....*Fellow in Biology.*  
Kansas City, Mo. A.B., Kansas State University, 1904, and A.M., 1913.
- AGNES BORTHWICK,.....*Special British Graduate Scholar.*  
Greenock, Scotland. M.A., Glasgow University, 1910. Graduate Student, Glasgow University 1910-12; Honours in English, 1912. British Graduate Scholar, Bryn Mawr College, 1912-13.
- ELEANOR SHIPLEY DUCKETT,.....*Special British Graduate Scholar.*  
Frome, Somerset, England. B.A., University of London, 1902, and M.A., 1904. Girton College, University of Cambridge, England, 1908-11; Classical Tripos, Part 1, 1911. Classical Mistress in the High School, Sutton, Surrey, 1905-07; British Graduate Scholar, Bryn Mawr College, 1911-12, and Fellow in Latin, 1912-13.
- ELIZABETH MARY EDWARDS,.....*Special British Graduate Scholar.*  
Liverpool, England. A.B., University of Liverpool with Honours in Economics, 1910; M.A. and Diploma in Education, 1912. Student, University of Berlin, 1910-12; Assistant in the Potsdam Höheren Mädchenschule, 1910-11, and in the Chamissochule, Berlin, 1911-12; British Graduate Scholar, Bryn Mawr College, 1912-13.
- AGNES MURRAY MACFADZEAN,.....*Special British Graduate Scholar.*  
Glasgow, Scotland. B.A., University of Glasgow, 1910, and M.A., 1911. Student, University of Göttingen, 1910-11; British Graduate Scholar, Bryn Mawr College, 1912-13.
- MARGARET AMISS,.....*British Graduate Scholar.*  
Bromyard, England. B.A., University of Wales, 1908. Teacher in Intermediate School for Girls, Hengoed, Wales, 1909-13.
- ALICE MARY ASHLEY,.....*British Graduate Scholar.*  
Edgbaston, England. Newnham College, Cambridge, England, 1910-13. Classical Tripos, Part I, 1913.
- CHRISTINE GWENDOLINE MARY ROBERTS,.....*British Graduate Scholar.*  
Aberystwyth, Wales. B.A., University of Bristol, 1911 and M.A., 1913. Teacher in Northumberland House School, Bristol, England, 1911-12, and in Royal Park School, Clifton, England, 1912-13.
- LILLI AUERBACH,.....*German Graduate Scholar.*  
Berlin, Germany. University of Berlin, 1912-13; University of Freiburg, Summer Semester, 1913.
- MARGARETE FRIEDE BERTHA BEYFUSS,.....*German Graduate Scholar.*  
Bournemouth, England. University of Berlin, Winter Semester, 1911-12; University of Freiburg, 1912-13.
- MARTHA EWERTH,.....*German Graduate Scholar.*  
Zoppot bei Danzig, Germany. University of Königsberg, 1912-13.
- HILDEGARÐ KLEINE,.....*German Graduate Scholar.*  
Berlin, Germany. University of Berlin, 1911-13.
- JULIETTE MICHEL GALABERT,.....*French Graduate Scholar.*  
Frontignan, France. Ecole normale supérieure, Fontenay aux Roses, 1909-12.
- MARY ELIZABETH BARNICLE,.....*Graduate Scholar in Philosophy.*  
Providence, R. I. A.B., Brown University, 1913. Teacher in Evening School, Providence, 1910-11.



- SADIE BELIEKOWSKY, . . . . . *Graduate Scholar in Archæology.*  
Philadelphia. A.B., Bryn Mawr College, 1912. Graduate Scholar in Latin, Bryn Mawr College, 1912-13.
- MARTHA BETZ, . . . . . *Graduate Scholar in German.*  
Kansas City, Mo. B.S., in Education, University of Missouri, 1910; A.B., 1911, and A.M., 1913.
- BELLE DOUGLASS BOYSEN, . . . . .  
*Susan B. Anthony Scholar in Political Theory.*  
Knoxboro, N. Y. Ph.B., Syracuse University, 1911. Teacher in the Knoxboro Union School, 1904-05; Susan B. Anthony Scholar in Political Theory, Bryn Mawr College, 1912-13.
- CLARISSA BEATRICE BROCKSTEDT, . . . . . *Graduate Scholar in Philosophy.*  
St. Louis, Mo. A.B., Bryn Mawr College, 1913.
- ELIZABETH CABLE BROOK, . . . . . *Graduate Scholar in History.*  
Lawrence, Kans. A.B., Kansas State University, 1912, and A.M., 1913.
- VERA LEE BROWN, . . . . . *Graduate Scholar in History.*  
New Brunswick, Canada. B.A., McGill University, 1912, and M.A., 1913.
- MARION DELIA CRANE, . . . . . *Graduate Scholar in Philosophy.*  
Providence, R. I. A.B., Bryn Mawr College, 1911. Secretary in the Bryn Mawr School, Baltimore, Md., 1911-12; Reader in English and Secretary to the Dean of the College, and Graduate Student, Bryn Mawr College, 1912-13.
- CHARLOTTE D'EVELYN, . . . . . *Graduate Scholar in English.*  
San Francisco, Cal. B.L., Mills College, 1911; University of California, Summer, 1912. Teacher in the Public Schools, Bloomington, Idaho, Jan.-Jun., 1912, and in Sanger, Cal., 1912-13.
- FRANCES ALLEN FOSTER, . . . . .  
*Research Scholar and Fellow by Courtesy in English.*  
Providence, R. I. A.B., Brown University, 1909. Scholar in English, Bryn Mawr College, 1909-11, and Fellow in English, 1911-12; Mary E. Garrett European Fellow and Student in the British Museum, 1912-13.
- MARJORIE LORNE FRANKLIN, . . . . . *Graduate Scholar in Economics.*  
New York City. A.B., Barnard College, 1913.
- MILDRED HARDENBROOK, . . . . . *Graduate Scholar in Greek.*  
Valatie, N. Y. A.B., Vassar College, 1908, and A.M., 1909. Graduate Scholar in Greek, Bryn Mawr College, 1911-12.
- JANE ANNETTA HARRISON, . . . . .  
*Graduate Scholar and Fellow by Courtesy in German.*  
La Plata, Mo. A.B. and B.S., University of Missouri, 1906 and A.M., 1907. Scholar in Germanic Languages, University of Missouri, 1906-07, and Graduate Student, 1908-09; Teacher in the High School, Sedalia, Mo., 1907-08; Fellow in German, Bryn Mawr College, 1909-10; Ottendorfer Memorial Research Fellow, and Student, University of Berlin, 1910-11; Teacher in the High School, St. Charles, Mo., 1911-13.
- ANGIE LILLIAN KELLOGG, . . . . .  
*Graduate Scholar and Fellow by Courtesy in Philosophy.*  
Watertown, N. Y. A.B., Vassar College, 1903, and A.M., 1904. Teacher in the High School, Schenectady, N. Y., 1904-10, and in the High School, Hasbrouck Heights, N. J., March to June, 1911; Fellow in Philosophy, Bryn Mawr College, 1911-13.
- MILDRED WEST LORING, . . . . . *Graduate Scholar in Psychology.*  
Seattle, Wash. A.B., University of Washington, 1912, and A.M., 1913.
- WINIFRED ROBEY, . . . . . *Graduate Scholar in Mathematics.*  
Davidson, Okla. A.B., University of Oklahoma, 1913.
- LORLE IDA STECHER, . . . . . *Graduate Scholar in Psychology.*  
Philadelphia. A.B., Bryn Mawr College, 1912. Graduate Scholar in Psychology, Bryn Mawr College, 1912-13.

HELEN REBECCA STEWARD, . . . . . *Graduate Scholar in History.*  
 Carlinville, Ill. A.B., Blackburn College, 1908. Teacher in Blackburn Academy,  
 1911-12. Graduate Student, Bryn Mawr College, 1912-13.

OTTILIE THEOBALD, . . . . . *Graduate Scholar in Romance Languages.*  
 Columbus, O. A.B., Ohio State University, 1911. Graduate Student, Bryn Mawr  
 College, 1911-12. Graduate Student, Ohio State University, 1912-13.

MARGUERITE THIEBAUD, . . . . . *Graduate Scholar in English.*  
 Connersville, Ind. A.B., Earlham College, 1912. Graduate Student, Bryn Mawr Col-  
 lege, 1912-13.

CYNTHIA MARIA WESSON, . . . . . *Graduate Scholar in Biology.*  
 Boston, Mass. A.B., Bryn Mawr College, 1909. Student in Dr. Sargent's School for  
 Physical Education, Cambridge, Mass., 1910-13.

MARGUERITE WILLCOX, . . . . . *Graduate Scholar in Chemistry.*  
 Oxford, N. Y. A.B., Mt. Holyoke College, 1913.

ANNA LAURA DAVIS, . . . . . *Guilford College Scholar.*  
 Guilford College, N. C. A.B., Guilford College, 1913.

FLORENCE LONG, . . . . . *Earlham College Scholar.*  
 Pierceton, Ind. A.B., Earlham College, 1913.

MAMIE MARSHALL, . . . . . *Penn College Scholar.*  
 Union, Iowa. A.B., Penn College, 1913.

LEAH TAPPER CADBURY, . . . . . *Foundation Scholar.*  
 Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation  
 Scholar, 1910-13.

ANNA WILKINS ROBERTS, . . . . . *Foundation Scholar.*  
 Moorestown, N. J. Prepared by the Friends' Academy, Moorestown, and by the West-  
 town Boarding School, Westtown, Pa. Foundation Scholar, 1911-13.

RYU SATO, . . . . . *Foundation Scholar.*  
 Tokyo, Japan. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

ELEANOR LANSING DULLES, . . . . . *First New England States Matriculation Scholar.*  
 Auburn, N. Y. Prepared by Wykeham Rise, Waterbury, Conn.

JEANNETTE RALSTON HOLLIS, . . . . . *Second New England States Matriculation Scholar.*  
 Cambridge, Mass. Prepared by the Cambridge School for Girls, Cambridge.

KATHARINE BURR BLODGETT, . . . . . *First New York, New Jersey, and Delaware Matriculation Scholar.*  
 New York City. Prepared by the Misses Rayson's School, New York City.

JANET RANDOLPH GRACE, . . . . . *Second New York, New Jersey, and Delaware Matriculation Scholar.*  
 New York City. Prepared by the Brearley School, New York City.

MAJORIE JOSEPHINE MILNE, . . . . *First Western States Matriculation Scholar.*  
 Duluth, Minn. Prepared by the Central High School, Duluth, Minn.

MARY FRANCES COLTER, . . . . . *Second Western States Matriculation Scholar.*  
 Cincinnati, O. Prepared by the Bartholomew-Clifton School, Cincinnati, O.

RYU SATO, . . . . . *First Pennsylvania and Southern States Matriculation Scholar.*  
 Tokyo, Japan. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

DOROTHY MACDONALD, . . . . . *Second Pennsylvania and Southern States Matriculation Scholar.*  
 Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.



- RACHEL ASH, . . . . . *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12;  
Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- JANET BAIRD, . . . . . *Trustees' Philadelphia Girls' High School Scholar.*  
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-13.
- DORIS MARIE BIRD, . . . *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- EVA ALICE WORRALL BRYNE,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- REBECCA ELIZABETH JOACHIM,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MARIE OTILIE KELLER,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- MARION CLEMENTINE KLEPS,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- MIRIAM ELSIE WARD, *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-13.
- FRANCES MACDONALD, . . . . . *Trustees' Lower Merion High School Scholar.*  
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore. Trustees' Lower Merion High School Scholar, 1911-13.
- MARGUERITE DAISY DARKOW, . . . . . *James E. Rhoads Junior Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1911-12, and Simon Muhr Scholar, 1911-13.
- MARION CLEMENTINE KLEPS, . . . . . *James E. Rhoads Sophomore Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- EVA ALICE WORRALL BRYNE, . . . . . *James E. Rhoads Sophomore Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- JULIET CAPERS BRANHAM, . . . . . *Maria Hopper Sophomore Scholar.*  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School Scholar, 1912-13.
- AGNES WELLS GRABAU, . . . . . *Maria Hopper Sophomore Scholar.*  
Plattsburgh, N. Y. Prepared by the High School, Plattsburgh.
- ZENA JENNIE BLANC, . . . . . *Mary E. Stevens Junior Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-13.
- KATHARINE DODD, . . . . *Maria L. Eastman Brooke Hall Memorial Scholar.*  
Chestnut Hill, Mass. Prepared by Miss Haskell and Miss Dean's School, Boston, Mass. First Bryn Mawr Matriculation Scholar for the New England States, 1910-11.
- JANET BAIRD, . . . . . *Anna M. Powers Memorial Scholar.*  
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-13, and James E. Rhoads Junior Scholar, 1912-13.

- HELEN WALKLEY IRVIN, . . . . . *Thomas H. Powers Memorial Scholar.*  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School Scholar, 1911-12; Maria Hopper Sophomore Scholar, 1912-13.
- ESTHER JOHNSON, . . . . . *L. C. B. Saul Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MILDRED BAIRD, . . . . . *Elizabeth Duane Gillespie Scholar.*  
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1910-11, and City Scholar, 1910-13.
- MARY SYLVESTER CLINE, . . . *Minnie Murdoch Kendrick Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- CONSTANCE SIDNEY HALL, . . . . . *Bryn Mawr School Scholar.*  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- MARGUERITE DAISY DARKOW, . . . . . *Simon Muhr Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1911-12. Simon Muhr Scholar, 1911-13.
- LUCILE THOMPSON, . . . . . *George W. Fetter Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. George W. Fetter Memorial Scholar, 1910-13.
- CLEORA SUTCH, . . . . . *Charles E. Ellis Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-13.
- JEANNETTE REEFER GREENEWALD, . . . . . *Charles E. Ellis Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1912-13.
- ELIZABETH CHENEY, . . . . . *Charles E. Ellis Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- KATHARINE SNODGRASS, . . . . . *Anna Hallowell Memorial Scholar.*  
Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis. Maria Hopper Sophomore Scholar, 1912-13.
- ELEANOR MARCELLA CLINTON, *Frances Marion Simpson Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Second Matriculation Scholar for Pennsylvania and the Southern States, 1912-13, City Scholar, 1912-13, and Frances Marion Simpson Memorial Scholar, 1912-13.
- HELEN MARIE HARRIS, . . . . . *Special Frances Marion Simpson Memorial Scholar.*  
Bryn Mawr, Pa. Prepared by the Baldwin School, Bryn Mawr.
- DOROTHY MACDONALD, . . . . . *Frances Marion Simpson Memorial Scholar.*  
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.
- CLARISSA SMITH, . . . . . *Mary Anna Longstreth Memorial Scholar.*  
West Medford, Mass. Prepared by the Misses Kirk's School, Bryn Mawr, Pa.
- MILDRED BAIRD, . . . . . *City Scholar.*  
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. City Scholar, 1910-13.
- ANNA CAROLINE LEE, . . . . . *City Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1912-13.
- DORA CLARA LEVINSON, . . . . . *City Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-13.
- MARY ARLEVILLE LOBDELL, . . . . . *City Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-13.

- MARGARET LOUISE LOUDON,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1912-13.
- DOROTHY WENTWORTH SKERRETT,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1910-11; Holder of Maria Hopper Sophomore Scholarship, 1911-12; City Scholar, 1910-13.
- ELSIE STELTZER,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-13.
- ZENA JENNIE BLANC,.....*Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-13.
- SOPHIE KATHARINE FORSTER,.....*Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Special Scholar, 1910-13.
- CLARA WALLACE HEYDEMANN,.....*Special Scholar*.  
St. Paul, Minn. Prepared by Mrs. Backus's School, St. Paul. Second Bryn Mawr Matriculation Scholar for the Western States, 1912-13.
- HELEN REED KIRK,.....*Special Scholar*.  
Philadelphia. Prepared by the Combined School, Germantown, Philadelphia, and by the Girls' High School, Philadelphia. Maria Hopper Sophomore Scholar, 1911-12.
- MARIAN CLEMENTINE KLEPS,.....*Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-13.
- VIRGINIA DE MACEDO,.....*Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- CATHERINE LILLIE WESTLING,.....*Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- HELEN JOSEPHINE MCFARLAND,.....*Woods Holl Scholar*.  
Philadelphia. Prepared by the Friends' Preparative Meeting School of Germantown, Philadelphia.
- MARY VAN ARSDALE TONGUE,.....*George W. Childs Prize Essayist*.  
Baltimore, Md. Prepared by the Bryn Mawr School Baltimore. Bryn Mawr School Scholar, 1909-10.
- MARJORIE FRANCES MURRAY,.....*Mary Helen Ritchie Memorial Prize*.  
Delhi, N. Y. Prepared by Delaware Academy, Delhi, and by St. Agnes School, Albany, N. Y. Maria Hopper Sophomore Scholar, 1910-11; Mary E. Stevens Junior Scholar, 1911-12.

### III.

#### *Degrees Conferred during the Academic Year 1912-13.*

##### DOCTOR OF PHILOSOPHY.

###### 3

FRANCES ALLEN FOSTER of Rhode Island.

A.B., Brown University, 1909. Graduate Scholar in English, Bryn Mawr College, 1909-11; Fellow in English, 1911-12; Mary E. Garrett European Fellow and Student, British Museum, London, and Bodleian Library, Oxford, 1912-13. Subjects: English Philology, English Literature and Old French. Thesis: *The Northern Passion*.

LORINDA PERRY of Illinois.

A.B., University of Illinois, 1909, and A.M., 1910. Radcliffe Fellow, Women's Educational and Industrial Union, Boston, Mass., 1910-11; Fellow in Economics and Politics, Bryn Mawr College, 1911-13. Subjects: Political Economy, Political Science and American History. Thesis: *The Millinery Trade in Boston and Philadelphia. A Study of Women in Industry*.

EUNICE MORGAN SCHENCK of Philadelphia.

A.B., Bryn Mawr College, 1907. Graduate Student, Bryn Mawr College, 1908-09, and Graduate Scholar in French, 1909-10. President's European Fellow and Student, Sorbonne and Collège de France, and Bibliothèque Nationale, Paris, and in Madrid, 1910-12; Fellow in Romance Languages, Bryn Mawr College, 1912-13. Subjects: Modern French Literature, Old French and Spanish. Thesis: *La part de Charles Nodier dans la formation des idées romantiques de Victor Hugo jusqu'à la Préface de Cromwell en 1827*.

##### MASTER OF ARTS.

###### 6

SADIE BELIEKOWSKY of Philadelphia.

A.B., Bryn Mawr College, 1912. Graduate Scholar in Latin, Bryn Mawr College, 1912-13.

NORAH CAM of Towcester, England.

A.B., Bryn Mawr College, 1912. Bryn Mawr European Fellow and Graduate Scholar in Mathematics, Bryn Mawr College, 1912-13.

ELIZABETH CHANDLEE FORMAN of Pennsylvania.

A.B., Bryn Mawr College, 1902. Graduate Student, Bryn Mawr College, 1907-08, 1911-12, and Graduate Foundation Scholar, 1912-13.

KATHERINE CAVENAGH LONGWELL of Pittsburgh.

A.B., Bryn Mawr College, 1912. Graduate Scholar in Latin, Bryn Mawr College, 1912-13.

HELEN HUSS PARKHURST of New Jersey.

A.B., Bryn Mawr College, 1911. Teacher in the Dwight School, Englewood, N. J., 1911-12; Graduate Scholar in Philosophy, Bryn Mawr College, 1912-13.

LORLE IDA STECHER of Philadelphia.

A.B., Bryn Mawr College, 1912. Graduate Scholar in Psychology, Bryn Mawr College, 1912-13.

##### BACHELOR OF ARTS.

###### 60

GLADYS JONES of Hazelton, Pa.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics. The work for this degree was completed in February, 1913.

SARAH HENRY ATHERTON of Wilkes Barre, Pa.

Prepared by the Wilkes Barre Institute, Wilkes Barre. Group, Modern History and Economics and Politics.



**CECELIA IRENE BAECILE** of Philadelphia.

Prepared by Notre Dame Academy, Hamilton, O., and by the Girls' High School, Philadelphia. City Scholar, 1909-13. Group, Latin and German.

**DOROTHEA DE FOREST BALDWIN** of New York City.

Prepared by Rye Seminary, Rye, N. Y., by Mrs. Merrill's School for Girls, Oaksmere, N. Y., and by private tuition. Group, German and Modern History.

**HELEN JUANITA BARRETT** of Glenolden, Pa.

Prepared by the Friends' Central School, Philadelphia. Group, Modern History and Economics and Politics.

**GRACE BARTHOLOMEW** of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1909-13. Group, Greek and German.

**MARGUERITE GOLD BARTLETT** of Philadelphia.

Prepared by the High School, Chester, Pa., and the by Girls' High School, Philadelphia. Group, Modern History and Economics and Politics.

**MARGARET GRAHAM BLAINE** of Taunton, Mass.

Prepared by the High School, Taunton, and by Miss May's School, Boston, Mass. Group, Modern History and Economics and Politics.

**DOROTHY TURNER BLAKE** of Boston, Mass.

Prepared by Miss Haskell and Miss Dean's School, Boston. First Bryn Mawr Matriculation Scholar for the New England States, 1909-10. Group, French and Modern History.

**ELEANOR BONTECOU** of Orange, N. J.

Prepared by Miss Beard's School, Orange. First Bryn Mawr Matriculation Scholar for New York, New Jersey, and Delaware, 1908-09, and Brooke Hall Memorial Scholar, 1912-13. Group, Latin and Spanish.

**CLARISSA BEATRICE BROCKSTEDT** of St. Louis, Mo.

Prepared by the Yeatman High School, St. Louis. Group, Economics and Politics and Philosophy.

**JOSEPHINE CHAPIN BROWN** of St. Paul, Minn.

Prepared by the Ogdensburg Free Academy, Ogdensburg, N. Y., and by private tuition. Holder of Maria Hopper Scholarship, 1907-08; Teacher of Latin in Mrs. Backus's School for Girls, St. Paul, Minn., 1910-11; Thomas H. Powers Memorial Scholar, 1911-13; Special Scholar, 1912-13. Group, Physics and Biology.

**MARY WILMARTH BROWN** of Chicago, Ill.

Prepared by the University High School, Chicago. Group, Chemistry and Biology.

**JESSIE CROW BUCHANAN** of Trenton, N. J.

Prepared by the State Model School, Trenton. Group, Latin and Italian and Spanish.

**MARION DOROTHEA CLINTON** of Portland, Ore.

Prepared by the Lincoln High School, Portland, and by Portland Academy. First Bryn Mawr Matriculation Scholar for the Western States, 1909-10; James E. Rhoads Sophomore Scholar, 1910-11, and James E. Rhoads Junior Scholar, 1911-12; Anna M. Powers Scholar, 1912-13. Group, Greek and Latin.

**JOSEPHINE ELEANOR COCKRELL** of Dallas, Tex.

Prepared by St. Mary's College, Dallas, and by the Misses Kirk's School, Bryn Mawr, Pa. Group, Latin and French.

**DOROTHY LIVINGSTON DAVIS** of New York City.

Prepared by the Le Baron Drumm School, New York City, and by the Gordon-Winston School, New York City. Group, Modern History and Economics and Politics.

**ROSALIE DAY** of Catskill, N. Y.

Prepared by Wykeham Rise, Washington, Conn. Group, French and Spanish.

**AGATHE DEMING** of New York City.

Prepared by the Veltin School, New York City. Group, Modern History and Economics and Politics.

FLORENCE MAUD DESSAU of New York City.

Prepared by the Le Baron Drumm School, New York City, and by the Gordon-Winston School, New York City. First Bryn Mawr Matriculation Scholar for New York, New Jersey and Delaware, 1909-10. Group, Latin and Mathematics.

ELIZABETH STORRS FABIAN of Evanston, Ill.

Prepared by the High School, Evanston. Group, Modern History and Economics and Politics.

ELLEN FAULKNER of Keene, N. H.

Prepared by the High School, Keene, by the MacDuffie School, Springfield, Mass., and by private tuition. Group, Chemistry and Biology.

CLARA JANE FRANCIS of Martin's Ferry, O.

Prepared by the High School, Martins Ferry. Group, Modern History and Economics and Politics.

LOUISE ISABEL GIBSON of Birmingham, Ala.

Prepared by the Margaret Allen School, Birmingham. Group, Physics and Mathematics.

CECILE ADLER GOLDSMITH of Philadelphia.

Prepared by the Girls' High School, Philadelphia. City Scholar, 1909-13. Group, German and French.

SARA MARION HALPEN of Philadelphia.

Prepared by the Girls' High School, Philadelphia. City Scholar, 1909-13. Group, Latin and German.

LOUISA LOW HAYDOCK of Philadelphia.

Prepared by the Friends' School, Germantown, Philadelphia, by the Agnes Irwin School, Philadelphia, and by the Low-Heywood School, Stamford, Conn. Group, Chemistry and Biology.

ALICE HEARNE of Wayne, Pa.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

GERTRUDE MARY HINRICHS of Glen Ridge, N. J.

Prepared by the High School, Glen Ridge, and by private tuition. Group, Modern History and Economics and Politics.

MARIAN IRWIN of Tokyo, Japan.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group, Chemistry and Biology.

LAURA ELIZABETH KENNEDY of Saratoga Springs, N. Y.

Prepared by the High School, Saratoga Springs. Group, French and Spanish.

EDNA SOPHIE LEVY of Pittsburgh, Pa.

Prepared by the High School, Pittsburgh. Group, French and Spanish.

ROSA VEDDER MABON of New York City.

Prepared by St. Agnes School, Albany, N. Y., and by the Brearley School, New York City. Group, Latin and French.

ELIZABETH YARNALL MAGUIRE of Philadelphia.

Prepared by the Holman School, Philadelphia, and by the Agnes Irwin School, Philadelphia. Group, Modern History and Economics and Politics.

RUTH COE MANCHESTER of Winsted, Conn.

Prepared by the Gilbert School, Winsted, Conn. Second Bryn Mawr Matriculation Scholar for the New England States, 1909-10; Maria Hopper Scholar, 1910-11. Group, Greek and Latin.

LUCINDA POILLON MENENDEZ of Greenwich, Conn.

Prepared by Rosemary Hall, Greenwich, Conn. Group, Modern History and Economics and Politics.

RAMONA BEATRICE MILLER of Philadelphia.

Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1909-10, and Simon Muhr Scholar, 1909-13. Group, Mathematics and Physics.



MARGARET ADELAIDE MUNROE of Philadelphia.

Prepared by the Girls' High School, Philadelphia. L. C. B. Saul Memorial Scholar, 1909-13. Group, Latin and English.

MARJORIE FRANCES MURRAY of Delhi, N. Y.

Prepared by Delaware Academy, Delhi, and by St. Agnes School, Albany, N. Y. Maria Hopper Sophomore Scholar, 1910-11; Mary E. Stevens Junior Scholar, 1911-12. Group, Physics and Biology.

CLARA MARIE OWEN of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Group, Latin and German.

KATHARINE ALICE PAGE of New York City.

Prepared by the Dwight School, Englewood, N. J. Group, Latin and French.

ALICE DUDLEY PATTERSON of Philadelphia.

Prepared by the Wissahickon Heights School, Chestnut Hill, Philadelphia, and by the Agnes Irwin School, Philadelphia. Second Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1909-10. Group, Latin and German.

LUCILE PERKINS of Dallas, Texas.

Prepared by St. Mary's College, Dallas, by Madame Yeatman, Paris, France, by the Misses Kirk's School, Bryn Mawr, Pa., and by private tuition. Group, French and Modern History.

EDNA MARGARET POTTER of Detroit, Mich.

Prepared by the Eastern High School, Detroit, and by the Mt. Ida School for Girls, Newton, Miss. Elizabeth Duane Gillespie Scholar in American History 1911-13. Group, Modern History and Economics and Politics.

GWENDOLYN RAWSON of Cincinnati, O.

Prepared by the College Preparatory School, Cincinnati. Group, Modern History and Economics and Politics.

HELEN RUTH RICHTER of New York City.

Prepared by the Gardiner School, New York City, and by the Benjamin Deane School, New York City. Group, German and Spanish.

EMMA SELLERS ROBERTSON of Bala, Pa.

Prepared by All Saints School, Germantown, Philadelphia, and by Miss Roney's School, Bala, Pa. Group, Latin and French.

FRANCES LÜBBE ROSS of Conshohocken, Pa.

Prepared by the Agnes Irwin School, Philadelphia, and by the Baldwin School, Bryn Mawr, Pa. Group, English and French.

MARY SHELDON of Chicago, Ill.

Prepared by Rosemary Hall, Greenwich, Conn., and by Miss Spence's School, New York City. Group, Modern History and Economics and Politics.

MARY ELSIE SHENSTONE of Toronto, Ontario, Canada.

Prepared by Miss Veal's School, Toronto. University of Toronto, 1908-09. Group, French and Modern History.

ADELAIDE DOUGLAS SIMPSON of New York City.

Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1909-13. Group, Greek and Latin.

EDITH RACHAEL STEELE of Pittston, Pa.

Prepared by the High School, West Pittston, Pa., and by Wyoming Seminary, Kingston, Pa. Group, Latin and German.

YVONNE STODDARD of Boston, Mass.

Prepared by Miss Haskell and Miss Dean's School, Boston. First Bryn Mawr Matriculation Scholar for the New England States, 1906-07. Group, Latin and English.

KEINATH STOHR of Chicago, Ill.

Prepared by the Chicago Latin School, Chicago. Group, Modern History and Economics and Politics.

NATHALIE SWIFT of New York City.

Prepared by the Brearley School, New York City. Second Bryn Mawr Matriculation Scholar for New York, New Jersey and Delaware, 1909-10. Group, Modern History and Economics and Politics.

ALICE MARION TAYLOR of New York City.

Prepared by the Willard School, Berlin, Germany. Group, French and Spanish.

APPHIA STANLEY THWING of Cleveland, O.

Prepared by the Laurel School, Cleveland. Group, Modern History and Economics and Politics.

MARY VAN ARSDALE TONGUE of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School Scholar, 1909-10. Group, English and Philosophy.

GRACE TURNER of Berwyn, Pa.

Prepared by the Girls' High School, Philadelphia. Special Scholar, 1912-13. Group, Greek and Latin.

MARY DURHAM VENNUM of Onarga, Ill.

Prepared by Grand Prairie Seminary, Onarga, by Miss Wright's School, Bryn Mawr, Pa., and by private tuition. Group, Modern History and Economics and Politics.

#### IV.

##### *College Preachers for the Year 1912-13.*

October 6th.	PROFESSOR GEORGE A. BARTON, PH.D., of Bryn Mawr College.
October 13th.	THE REV. ROBERT JOHNSTON, D.C.L., Rector of the Church of the Saviour, Philadelphia.
October 20th.	THE REV. HUGH L. BURLESON, D.D., Secretary of the Home and Foreign Missionary Society of the Protestant Episcopal Church.
October 27th.	THE REV. H. HENSLEY HENSON, D.D., Canon of Westminster Abbey, London, England.
November 3rd.	THE REV. H. ROSWELL BATES, D.D., Pastor of the Spring Street Presbyterian Church, New York City.
November 10th.	THE RT. REV. PHILIP M. RHINELANDER, D.D., Bishop of Pennsylvania.
November 17th.	MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.
November 24th.	THE RT. REV. ARTHUR SELDEN LLOYD, D.D., Bishop Coadjutor of Virginia and President of the Board of Missions of the Protestant Episcopal Church.
December 8th.	THE REV. JULIUS AUGUST BEWER, PH.D., Associate Professor of Biblical Philology in Union Theological Seminary, New York City.
December 15th.	THE REV. GEORGE A. JOHNSTON ROSS, M.A., Professor of Practical Theology in Union Theological Seminary, New York City.
January 5th.	THE REV. FRANCIS BROWN, D.D., President of Union Theological Seminary, New York City.
January 12th.	THE REV. HENRY VAN DYKE, D.D., LL.D., Professor of English Literature in Princeton University.
January 19th.	THE REV. WILLIAM VAN ALLEN, D.D., Rector of the Church of the Advent, Boston, Massachusetts.
January 26th.	PRESIDENT CHARLES A. RICHMOND, D.D., President of Union College.
February 9th.	THE REV. SYDNEY H. COX, D.D., Pastor of the Central Congregational Church of Philadelphia.

- February 16th. THE REV. GEORGE HOOPER FERRIS, D.D., Pastor of the First Baptist Church, Philadelphia.
- February 23rd. PROFESSOR EDWARD A. STEINER, Professor of Applied Christianity in Grinnell College, Grinnell, Iowa.
- March 2nd. THE REV. HUGH BLACK, M.A., LITT.D., Jesup Professor of Practical Theology in Union Theological Seminary, New York City.
- March 9th. THE REV. FATHER HUTCHINSON, D.D., Rector of St. Clement's Church, Philadelphia.
- March 16th. PROFESSOR RUFUS M. JONES, PH.D., of Haverford College.
- March 30th. THE RT. REV. F. J. KINSMAN, D.D., Bishop of Delaware.
- April 6th. THE REV. STEWART P. KEELING, Rector of St. Peter's Church, Germantown.
- April 13th. THE RT. REV. ETHELBERT TALBOT, D.D., Bishop of Bethlehem, Pennsylvania.
- April 20th. THE REV. WILLIAM PIERSON MERRILL, D.D., Pastor of the Brick Presbyterian Church, New York City.
- April 27th. THE REV. HENRY LUBECK, LL.D., D.C.L., Rector of the Church of Zion and St. Timothy, New York City.
- May 4th. THE REV. SHAILER MATHEWS, D.D., Dean of the Divinity School, University of Chicago.
- May 11th. THE REV. CHARLES R. ERDMAN, D.D., Professor of Practical Theology in Princeton Theological Seminary.
- May 18th. THE REV. ULYSSES G. P. PIERCE, D.D., Rector of All Souls' Church, Washington, D. C.
- May 25th. THE REV. FATHER HARVEY OFFICER, of the House of the Holy Cross, West Park, New York.
- June 1st. Baccalaureate Sermon. THE RT. REV. WILLIAM LAWRENCE, LL.D., D.D., Bishop of Massachusetts.

V.

*Addresses and Entertainments given during the Year 1912-13.*

ADDRESSES.

*Commencement Address:*

- June 5th. PRESIDENT CHARLES FREDERICK THWING, S.T.D.,  
LL.D., President of Western Reserve University.  
"The Scholar and His Times."

*Founder's Lecture:*

- May 7th. PROFESSOR RUFUS M. JONES, PH.D., LITT.D., Pro-  
fessor of Philosophy in Haverford College. "Four  
Quaker Innovations."

*College Lectures:*

- January 11th. DR. HOWARD A. KELLY, Professor of Gynecology in  
the Medical Department of the Johns Hopkins  
University. "The Social Evil and The White  
Slave Trade and How to Deal with It."
- February 28th. MR. CECIL DELISLE BURNS, M.A., of the University  
of Cambridge, England. "The Philosophy of Rudolf  
Eucken."
- March 4th. MISS ANNIE RUSSELL, Actress. "Playgoers as seen  
by Players."
- March 6th. MISS GEORGIANA GODDARD KING, A.B., Lecturer in the  
History of Art and Comparative Literature in  
Bryn Mawr College. "The Intention of Modern  
Painting as Exemplified at the International Exhi-  
bition in New York."
- March 7th. PROFESSOR JULIUS PETERSEN, Professor of German  
Philology in the University of Munich. "Das  
Deutsche Theater der Gegenwart."
- March 8th. PROFESSOR RUDOLF EUCKEN, Professor of Philosophy  
in the University of Jena. "Philosophy and  
Religion."
- March 12th. MISS BEATRICE HARRADEN, Novelist. "Militantism."
- March 29th. PROFESSOR WILFRED P. MUSTARD, Professor of Latin  
in Johns Hopkins University. "Roman Buildings  
in Southern France."

- April 7th. PROFESSOR JOSEPH BÉDIER of the Collège de France. "Les Chansons Françaises au Quinzième Siècle."
- April 9th. MR. ALFRED NOYES, English Poet. "The Great Green Table: A Discussion of Militarism."
- April 11th. SIR ERNEST HENRY SHACKLETON, leader of recent British Antarctic Expeditions. "An Account of his Journey in Search of the South Pole in 1909-11."
- April 22nd. M. FIRMIN ROZ, Assistant Editor of the *Revue Bleue*. "La Déviation du Réalisme depuis Flaubert."
- May 17th. PROFESSOR H. E. JORDAN, Professor of Anatomy in the University of Virginia. "Eugenics."

*Before the Department of Art and Archæology:*

- February 14th. MISS HETTY GOLDMAN, A.B., Bryn Mawr College, 1903, and A.M., Radcliffe College, 1910. "Excavations at Haloe."
- March 14th. MR. E. TORDAY. "The Culture of the Bushongo."

*Before the Christian Association:*

- March 1st & 2nd. Week End Conference. MISS HILDA W. SMITH, A.B., Bryn Mawr College, 1910; MISS KATE E. CHAMBERS, A.B., Bryn Mawr College, 1911; MISS ANN CATHERINE ARTHURS, A.B., Bryn Mawr College, 1912; MISS ELIZABETH FARIES, A.B., Bryn Mawr College, 1912; DEACONESS GOODWIN. Addresses.
- March 10th. DR. NORMAN THOMAS, Pastor of the Settlement House in New York City. "The Church and Social Service."

*Before the College Chapter of the College Equal Suffrage League:*

- March 14th. MR. MAX EASTMAN, Secretary of the Men's Equal Suffrage League in New York State. "Woman Suffrage."

*Before the College Settlement Association.*

- April 11th. DEAN WALTER T. SUMNER, Dean of the Episcopal Cathedral, Chicago. "The Dawning Consciousness of Woman's Sex Loyalty."

*Before the English Club:*

- November 16th. MR. WALTER H. PAGE, Editor of the *World's Work*, New York City. "Women in Journalism."
- April 9th. MR. ALFRED NOYES. Reading of selections from his own poems.



*Before the Graduate Club:*

- December 6th. PRESIDENT THOMAS. "Marriage."
- January 24th. MR. WILLIAM H. ALLEN, Director of the Bureau of Municipal Research, New York City.
- February 15th. DR. DON ROSCO JOSEPH, Associate Professor of Physiology in Bryn Mawr College. "The Filterable Viruses, with special reference to Poliomyelitis (Infantile Paralysis)."
- March 28th. PROFESSOR MARY WHITON CALKINS, Professor of Philosophy and Psychology in Wellesley College. "The Vocation of a Scholar."

*Before the History Club:*

- May 9th. PROFESSOR MICHAEL IDVORSKY PUPIN, Professor of Electro-Mechanics in Columbia University. "The Balkan Situation."

*Political Convention:*

- October 28th. MISS JESSIE ASHLEY of New York City, representative of the Socialist Party; MISS LAYYAH BARAKAT, representative of the Prohibition Party; MISS MARY HALL INGHAM, of Philadelphia, Chairman of the Women's Progressive Organisation in Pennsylvania, representative of the Progressive Republican Party; MISS FLORENCE SUNDERLAND, of the Women's Wilson and Marshall Organisation of New York, representative of the Democratic Party; MISS MARY WOOD, Secretary of the Department of Woman's Work of the Republican National Committee, New York City, representative of the Taft Republican Party.

*Before the Science Club:*

- February 14th. PROFESSOR CLARENCE ERWIN McCLUNG, Professor of Zoölogy, University of Pennsylvania. "Sex Determination."

*Vocational Conference:*

- April 4th and 5th. MRS. L. W. PRINCE of the Union School of Salesmanship of Boston, Massachusetts. "Business Opportunities for Women."
- DR. EVELYN NAGLE of Boston, Massachusetts. "Biology and Chemistry as Vocations."
- MRS. H. H. MOORE of the advertising department of John Wanamaker's Store, Philadelphia. "Business Opportunities for Women, especially in Advertising."

## ENTERTAINMENTS AND ACADEMIC EVENTS.

October 3rd.	President Thomas's reception and address to the entering class.
October 5th.	Christian Association reception to the entering class.
October 14th.	President Thomas and Miss Garrett at home to the Senior Class.
October 18th.	Senior reception to the entering class.
October 19th.	President Thomas's reception and address to the graduate students.
October 25th.	Faculty reception to the graduate students. Denbigh Hall, 8.30 p. m. Trophy Club reception to the entering class.
October 26th.	Luncheon in Pembroke Hall for the Alumnae of the Philadelphia Girl's High School.
November 2nd.	Lantern Night.
November 4th.	President Thomas and Miss Garrett at home to the Senior Class.
November 5th.	President Thomas and Miss Garrett at home to the graduate students.
November 8th.	Concert under the auspices of the Music Committee. Song Recital. Miss Susan Metcalfe.
November 9th.	Banner Night.
November 11th.	Faculty Tea for graduate students. Denbigh Hall, 4 to 6 p. m.
November 15th.	Dance under the auspices of the Consumers' League.
November 23rd.	Sophomore Play. "The Road to Yesterday."
December 2nd.	President Thomas and Miss Garrett at home to the graduate students.
December 6th.	Debate.
December 9th.	President Thomas and Miss Garrett at home to the Senior Class.
December 10th.	Faculty Tea for graduate students. Merion Hall, 4 to 6 p. m.
December 13th.	Concert under the auspices of the Music Committee. Violin Recital. Mr. and Mrs. David Mannes.
December 14th.	Sophomore Dance for the entering class.
January 6th.	President Thomas and Miss Garrett at home to the graduate students.
January 13th.	President Thomas and Miss Garrett at home to the Senior Class.
January 15th.	Faculty Tea for graduate students. Radnor Hall, 4 to 6 p. m.

January 17th.	Debate.
February 1st.	Meeting of the Alumnae Association. Luncheon given by President Thomas and Miss Garrett.
February 7th.	Celebration of the twenty-first anniversary of the foundation of the Bryn Mawr Self-Government Association. Tea in Pembroke Hall at 4.30 p. m.; speeches in the Chapel at 8.00 p. m. by former presidents of the Self-Government Association.
February 10th.	President Thomas and Miss Garrett at home to the Senior Class.
February 11th.	President Thomas and Miss Garrett at home to the graduate students.
February 13th.	Faculty Tea for graduate students. Rockefeller Hall, 4 to 6 p. m.
February 21st.	Concert under the auspices of the Music Committee. Song and Pianoforte Recital. Mr. Selden Miller of Philadelphia.
February 22nd.	Entertainment for the benefit of the Students' Building by Alumnae and Former Students. "The Importance of Being Earnest."
February 27th.	Debate. "Resolved that the Irish should have Home Rule."
February 28th.	Swimming Meet.
March 7th.	Faculty Tea for graduate students. Denbigh Hall, 4 to 6 p. m.
March 15th.	Freshman Show. "Totem's Taboo."
March 18th.	Gymnasium Contest.
April 5th.	Senior reception to the graduate students.
April 7th.	Faculty Tea for graduate students. Merion Hall, 4 to 6 p. m.
April 12th.	Performance of the Morality Plays, "Noah's Flood" and "The Nice Wanton," by the Plays and Players Club of Philadelphia for the benefit of the Students' Building.
April 18th.	Graduate Club reception to the Senior Class. Freshman Supper.
April 19th.	Concert under the auspices of the Music Committee for the benefit of the Music Committee.
April 25th.	Sophomore Supper. Junior-Senior Supper.
April 26th.	Junior-Senior Supper Play. "Cyrano de Bergerac."
May 1st.	May-Day Celebration.
May 3rd.	Glee Club Concert.

May 6th.	Faculty Tea for graduate students. Radnor Hall, 4 to 6 p. m.
May 10th.	Senior Play. "David Garrick."
May 16th.	Debate.
May 31st.	Senior reception to the Faculty.
June 2nd.	Senior Supper.
June 3rd.	Senior Bonfire. Athletic Field, 8.00 p. m.
June 4th.	College Breakfast. The Gymnasium, 12 m. Senior Garden Party. The Campus, 4 to 7 p. m. Performance of Rostand's "The Romancers" by the Frank Lea Short Company in the Cloister, 8 p. m., under the auspices of the Students' Building Com- mittee.
June 5th.	Conferring of degrees. 11 a. m. Alumnæ meeting. 2.30 p. m. Alumnæ supper. Pembroke Hall, 7.00 p. m.

## VI.

### *Gifts Received by the College during the Year 1912-13.*

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to gifts of special books to the Library which are enumerated and acknowledged in the report of the librarian.

Miss Mary E. Garrett, a Director of the College, \$10,820.41 for the following purposes: for fellowships and graduate scholarships, \$6,015.72; for competitive entrance scholarships, \$1,600; for publication of college monographs, \$297.76; for lectures, \$413.02; for plans for planting grounds, \$191.88; for apparatus for physical chemistry, \$110.11; for psychological laboratory, \$15.57; for books, \$787.40; for subscription to the American School at Jerusalem, \$75; for annual subscription to the Woman's Table at Naples, \$50; for memorial tablets in the Library Cloister, \$1,164.75; for miscellaneous purposes, \$99.20.

#### For Scholarships:

Alumnæ Association of the Girls' High and Normal School of Philadelphia for the L. C. B. Saul Memorial Scholarship, \$100.

Anonymous donors for a special scholarship, \$200.

Anonymous donors for a special scholarship, \$390.

Anonymous donor for a special scholarship, \$30.

Anonymous donor for a special scholarship, \$50.

Board of Education of the City of Philadelphia for eleven city scholarships, \$1,100.

Bryn Mawr School, Baltimore, Md., for Bryn Mawr School Scholarship, \$500.

Charles E. Ellis estate for two scholarships, \$400.

Mrs. J. Campbell Harris for two scholarships, \$400.

Mr. George W. Kendrick, Jr., for the Minnie Murdoch Kendrick Memorial Scholarship, \$200.

Simon Muhr estate for two scholarships, \$400.

Mrs. Thomas Shallcross for a scholarship in memory of George W. Fetter, \$200.

#### For Books:

Alumnæ Association of Bryn Mawr College for books, from the "Alumnæ Quarterly" Fund, \$10; from the Boston Branch of the Alumnæ Association, \$222; from the Alumnæ Association of Bryn Mawr College, \$557.05.

Anonymous donor for the New Book Room, \$50.

Anonymous donor through Professor Holbrook for books in Italian, \$6.77.

Class of 1897 for books in biology, \$200.

Class of 1897 for books in history, \$25.

Mrs. Elizabeth Caldwell Fountain for the New Book Room, \$25.

Professor Rufus M. Jones for books for the Christian Association, \$25.

Science Club for books, \$15.

Miss Jean W. Stirling for the New Book Room, \$15.

For miscellaneous purposes:

Class of 1907 for memorial tablet for Carola Woerishoffer, \$90.

Miss Jeanne Kerr, for memorial tablet for Elizabeth Swift, \$35.

Mr. Charles J. Rhoads for subscription for the American School at Jerusalem, \$25.

Students of Radnor and Merion Halls, present and former, and alumnae and friends, for chairs for Radnor and Merion Halls, \$420.38.

Mr. Frederic H. Strawbridge for furniture for the new infirmary, \$500.

Miss Cynthia Maria Wesson for gymnasium apparatus, \$500.

In memory of Mary Worthington of the Class of 1910, from her classmates and a few friends, for rhododendron bed planted under the windows of her room in Pembroke West, \$81.93.



## VII.

### *Titles of Scientific Publications of the Faculty Which Appeared in the Year 1912-13.*

Dr. James Barnes,

"The Spectrum of Magnesium." *Physical Review* II, Vol. 1, pp. 476-477. June, 1913.

"Band Spectra of Aluminium, Cadmium and Zinc." By James Barnes, Ph.D., and Miss Emily E. Howson, A.B. *Astrophysical Journal*, Vol. 36, pp. 286-293. November, 1912.

Reviews in the *Journal of the Franklin Institute*.

Dr. George A. Barton,

"The Origin and Development of Babylonian Writing." Part I, "A Genealogical Sign List with Indices." pp. xxiv+296 autographed plates, large 8vo. Leipzig, J. C. Hinrichs'sche Buchhandlung; Baltimore, The Johns Hopkins Press, 1912.

"Yahweh before Moses" in "Studies in the History of Religions," presented to C. H. Toy by Pupils, Colleagues and Friends, pp. 187-204. The Macmillan Company, New York, 1912.

"Still Another Babylonian Ledger of Reeds and Wood." *American Journal of Semitic Languages*, Vol. XXIX, pp. 138-142. January, 1913.

"The Babylonian Collection of George Vaux, Jr." *American Journal of Semitic Languages*. Vol. XXIX, pp. 126-137. January, 1913.

"The Origin of the Names of Angels and Demons in the Extra Canonical Apocalyptic Literature to 100 A. D." *Journal of Biblical Literature*, Vol. XXXI, pp. 156-167. December, 1912.

"The Hittites." *Sunday School World*, Vol. LIII, pp. 55, 56. February, 1913. Reprinted in the *Australian Sunday School Teacher*, Vol. XXIV, No. 4, pp. 137, 138. Melbourne, Australia, April, 1913.

"A Text from the Oldest Period of Babylonian Writing." *Orientalische Literaturzeitung*, Vol. XVI, cols. 6-12. Leipzig, January, 1913.

"Joseph Smith as a translator." *Desert Evening News*. Salt Lake City. Part of a symposium of Oriental scholars arranged by Bishop Spaulding of Utah. Part 5. March 7, 1913.

"Some Reflections on Christian Worship." *Friends Fellowship Papers*, Vol. VII, pp. 47-54. Birmingham, England. March, 1913. Reprinted in the *American Friend*, new series, Vol. I, pp. 194, 295.

"Note on the Inscription of Enkhegal." *American Journal of Archaeology*, Vol. XVII, pp. 84, 85. April, 1913.

"Recent Excavations in Palestine." *Journal of the Numismatic and Antiquarian Society of Philadelphia*, Vol. XXVI, pp. 205-216. 1912.

"Recent Researches in the Sumerian Calendar." *Journal of the American Oriental Society*, Vol. XXXIII, pp. 1-9. January, 1913.

"The Historical Value of the Patriarchal Narratives." *Proceedings of the American Philosophical Society*, Vol. LIII, pp. 184-200. Reprinted in abstract in *Science*, Vol. XXXVII, pp. 721, 722. May, 1913; in the *New York Outlook*, June 6, 1913; in *Rural Manhood* for September, 1913; and the *Sunday School World* for October, 1913.

"The Tablet of the Enkhegal." *Museum Journal of the University of Pennsylvania*, Vol. IV, pp. 50-54. June, 1913.

#### Book Reviews:

Podechard's "L'Ecclesiaste." *American Journal of Theology*, Vol. XVII, pp. 115-117. January, 1913.

Hussey's "Sumerian Tablets in the Harvard Semitic Museum," Part 1. *Bryn Mawr Alumnae Quarterly*, Vol. VI, p. 221. January, 1913.

Macalister's "History of Civilization in Palestine." *American Journal of Semitic Languages*, Vol. XXIX, pp. 225-227. April, 1913.

Vincent's "Jerusalem," Tome I, livraison 1. *American Journal of Semitic Languages*, Vol. XXIX, pp. 227-229. April, 1913.

Hehn's "Die Biblische und Babylonische Gottesidee." *American Journal of Theology*, Vol. XVII, pp. 417-419. July, 1913.

Dr. Carleton Fairchild Brown,

"*Venus and Adonis, The Rape of Lucrece and other Poems.*" Edited for the "Tudor Shakespeare," pp. XXVI+200, 12mo. New York, 1913.

"Caiphas as a Palm-Sunday Prophet." *Kittredge Anniversary Papers*, pp. 105-117. Boston, 1913.

"Lydgate and the *Legend of Good Women.*" *Englische Studien*, Vol. XLVI, pp. 59-62.

Patterson's "The Middle English Penitential Lyric." 1911. *Modern Language Review*, Vol. VIII, pp. 215-218. 1913.

Dr. Thomas Clachar Brown,

"Notes on the Silurian Limestones of Milesburg Gap, near Bellefonte, Pennsylvania." *American Journal of Science*, Fourth Series, Vol. XXV, pp. 83-89, 3 figures. January, 1913.

"Notes on the Origin of Certain Paleozoic Sediments. Illustrated by the Cambrian and Ordovician Rocks of Center County, Pennsylvania." *Journal of Geology*, Vol. XXI, No. 3, pp. 232-250. April-May, 1913.

"Is the College Making Good? The Right Kind of Efficiency." *Outlook*, Vol. 104, pp. 993-995. August 30, 1913.

Mr. Louis Cons,

Translation of Professor James H. Leuba's "Psychology of Religion" into French. pp. 427. Alcan's, Paris. October, 1912.

"Identification du continuateur inconnu du *Cinquième Livre* de Rabelais." To be read November, 1913, at session of the Institut de France: Académie des Inscriptions et Belles Lettres. pp. 10.

"Essai d'identification de l'auteur inconnu de la *Farce de Pathelin*." *Revue du Seizième Siècle*. pp. 12.

Dr. Clarence Errol Ferree,

"The Fluctuation of Liminal Visual Stimuli of Point Area." *American Journal of Psychology*, Vol. XXIV, pp. 378-409. 1913.

"Tests for the Efficiency of the Eye under Different Systems of Illumination and a Preliminary Study of the Causes of Discomfort." (Paper read before the Sixth Annual Convention of the Illuminating Engineering Society.) *Transactions of the Illuminating Engineering Society*, Vol. VIII, pp. 40-61. 1913.

"The Efficiency of the Eye Under Different Systems of Illumination." (Paper read at the Fourth International Congress on School Hygiene, August 29, 1913.) In press, *Proceedings of the Fourth International Congress on School Hygiene*. Abstract of this paper *Electrical Review and Western Electrician*, Vol. LXIII, pp. 478-481. 1913. Editorial, *ibid.*, pp. 449-450. Abstract, *Public Health Reports*, Vol. XXVIII, No. 40, p. 2035. 1913. Abstract, *Literary Digest*, Vol. XLVII, No. 15, p. 629. 1913.

"The Problem of Lighting in its Relation to the Efficiency of the Eye." (Paper read before the American Philosophical Society of Philadelphia, April 4, 1913.) In press *Science*.

"The Efficiency of the Eye Under Different Systems of Lighting. The Effect of Variations in Distribution and Intensity." (Paper read at the Seventh Annual Convention of the Illuminating Engineering Society, held at Pittsburgh, September 22-26, 1913.) In press, *Transactions of the Illuminating Engineering Society*. Editorial, *Electrical Review and Western Electrician*, Vol. LXIII, No. 14, p. 650. 1913.

"The Efficiency of the Eye under Different Systems of Lighting." *Mind and Body*, Vol. XX, No. 223, pp. 280-287; Vol. XX, No. 224, 1913.

"Illumination and Eye Strain. A Discussion." *Transactions of the Illuminating Engineering Society*, Vol. VIII, pp. 141-149. 1913.

"Some Home Experiments in Illumination from Light Sources of Large Area. A Discussion." *Transactions of the Illuminating Engineering Society*, Vol. VIII, pp. 255-259.

"A Note on the Rotary Campimeter." *Psychological Review*, Vol. XX, pp. 373-377. 1913.

"The Effect of Changes in the General Illumination of the Retina upon its Sensitivity to Color." A discussion. *Psychological Bulletin*, Vol. X, pp. 366-374. 1913.

"Vision—Peripheral and Foveal." *Psychological Bulletin*, Vol. X, pp. 95-101. 1913.

"The Influence on Vision of the Brightness of the Surrounding Field." A discussion. In Press, *Transactions of the Illuminating Engineering Society*.

Dr. Donald Fisher,

Translation,

"Outlines of the History of Psychology," by Max Dessoir, Professor in the University of Berlin. Authorized translation by Donald Fisher. pp. xxix+278, 8vo. New York, The Macmillan Company. 1912.

Dr. Tenney Frank,

Marginalia: Emendations of Horace, *Epode* 2, 26; Cic. *ad Att.* 7, 2; Seneca  *Suas.* 6, 22; Ennius, *Medea*, 259-61; Cic. *Verr.* 4, 163. *American Journal of Philology*, Vol. XXXIV, pp. 322-28.

"The Import of the Filial Law." *Classical Philology*, Vol. VII, pp. 335-342.

"Mercantilism and Rome's Foreign Policy." *American Historical Review*, Vol. XVIII, pp. 233-252.

Dr. Frederick Hutton Getman,

"Outlines of Theoretical Chemistry." pp. lx+467, 8vo. John Wiley & Sons.

"Potentials of Zinc in Alcoholic Solutions of Zinc Chloride." (With Miss Vernet L. Gibbons.) *American Chemical Journal*, Vol. XLVIII, pp. 124-138. 1912.

"Study of the Refractive Indices of Cadmium Halides." (With Miss Helen T. Gilroy.) *American Chemical Journal*, Vol. XLVIII, pp. 138-146. 1912.

"Absorption Spectra of Solutions of Some Periodides." *Abstract Proceedings of the 8th International Congress of Chemistry*, Vol. XXVI, p. 569. New York. 1912.

Reviews,

J. N. Poring's "Laboratory Exercises in Physical Chemistry." *American Chemical Journal*, Vol. XLVIII, p. 265. 1912.

J. F. Eijkman's "Tafeln zum Gebrauche bei der Bestimmung von Brechungsindices." *American Chemical Journal*, Vol. XLVIII, p. 551. 1912.

H. C. Jones's "The Freezing Point, Boiling Point and Conductivity Methods." *American Chemical Journal*, Vol. XLIX, p. 340. 1913.

J. Y. Buchanan's "Experimental Researches on the Specific Gravity and the Displacement of Some Saline Solutions." *American Chemical Journal*, Vol. XLIX, p. 528. 1913.

Mr. Clarence Henry Haring,

"España y el Canal de Panamá." *Hispania*, p. 390. Hispania, Ltd., London, December, 1912.

Dr. Orie Latham Hatcher,

Report of the Committee on Standardization as adopted by the Virginia Association of Colleges and Schools for Girls. pp. 8. Privately printed. Harrisonburg, Va. June, 1913.



Dr. Roland G. Kent,

"Zu den orthographischen Regeln des Lucilius." *Glotta*, Vol. IV, pp. 299-302. Vandenhoeck and Ruprecht, Göttingen. September, 1912.

"Latin Mille and Certain Other Numerals." *Transactions of the American Philological Association*, Vol. XLII, pp. 69-89, Ginn & Co., Boston, October, 1912.

"Notes on *malis ridentem alienis*." Horace, Sat. II, 3, 72. *Proceedings of the American Philological Association*, Vol. XLII, pp. xxx-xxxii, Ginn & Co., Boston, October, 1912.

"Rejoinder to Mrs. Fuller's Reply to a Review of Burton's Latin Grammar." *Classical Weekly*, Vol. VI, pp. 37-8. New York. November 2, 1912.

"Article on Indo-European Philology." *American Year Book*, 1912, pp. 769-771. Appleton & Co., New York. February, 1913.

"The Oscan Slingshot of Sæpinum." *Indogermanische Forschungen*, XXXII, 1-2, pp. 196-202. Trübner, Strassburg. April, 1913.

"Stories from the Far East." (With I. Freeman Hall.) pp. 153. Merrill, New York. June, 1913.

"The Vedic Path of the Gods and the Roman *Pontifex*." *Classical Philology*, Vol. VIII, pp. 317-26. University of Chicago Press, Chicago. July, 1913.

"Again Lucilius of EI and I." *American Journal of Philology*, Vol. XXXIV, pp. 315-321. Baltimore. July-September, 1913.

Miss Georgiana Goddard King,

Editorials.

"Facing the Year." *Harper's Weekly*, January 11, 1913.

"In Spain." *Harper's Weekly*, January 18, 1913.

"Imagination and the Flux of Things." *Harper's Weekly*, January 25, 1913.

"The Passions of the Soul." *Harper's Weekly*, February 8, 1913.

"Traveller's Joy." *Harper's Weekly*, February 15, 1913.

"Humane Lives." *Harper's Weekly*, February 22, 1913.

"The Family of Philip." *Harper's Weekly*, March 22, 1913.

"Minor Interests." *Harper's Weekly*, March 29, 1913.

"Crossways." *Harper's Weekly*, May 3, 1913.

"The Day's Work." *Harper's Weekly*, May 10, 1913.

Several reviews in *The North American Review*.

Dr. Agathe Lasch,

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"The Negative Phototropism of *Diaptomus* through the Agency of Caffeine, Strychnine and Atropin." *Science*, N. S., Vol. XXXVIII, pp. 131-3. July, 1913.

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Dr. Florence Peebles,

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Dr. Gertrude Rand,

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Dr. Albert Schinz,

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Dr. Mary Hamilton Swindler,

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Dr. Maud Elizabeth Temple,

"The New Classicism and French Literature." *Bryn Mawr Lantern*. 1913.

Dr. M. Carey Thomas,

"The Future of Woman's Higher Education." Address delivered at the Seventy-fifth anniversary of Mt. Holyoke College, October 9, 1912. Mount Holyoke College. Seventy-fifth Anniversary Memorial volume. pp. 101-105. South Hadley, Mass., 1913.

"What College Women mean to a Community, What Goucher College means to Baltimore." Address delivered at McCoy Hall, Baltimore, on behalf of the Goucher College Fund. December 3, 1912. 16 pp. Printed by Goucher College, December, 1912.

"Report of the Committee on the Reorganization of the Association of Collegiate Alumnae." *Journal of the Association of Collegiate Alumnae* Vol. VI, No. 2, pp. 51-54. March, 1913.

Dr. Arthur Leslie Wheeler,

"Satura as a Generic Term." *Classical Philology*, Vol. VII, No. 4, October, 1912.

Dr. Wilmer Cave Wright,

"The Works of the Emperor Julian." Edited with revised text and translation in three volumes. Vol. I, pp. 511, 8vo. Heinemann, London. Loeb Classical Library. April, 1913.

Several reviews in the *Nation*.

# VIII.

## Tabular Statement of the Courses of Instruction given in 1912-13.

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. in Class		
				1st Sem.	2nd Sem.	
SANSKRIT.....	Elementary Sanskrit.....	Dr. Kent	... 2..	... 1..	... 1..	
GREEK.....	Elementary Greek, Grammar, Composition and Reading...	Miss Kirk	... 5..	... 10..	... 10..	
	Plato and Composition, minor.	Dr. Sanders	... 3..	... 7..	...	
	Euripides and Composition, minor.....	Dr. Sanders	... 3..	...	... 7..	
	Homer, minor.....	Dr. Wright	... 2..	... 6..	... 5..	
	Demosthenes, major.....	Dr. Sanders	... 2..	... 5..	...	
	Thucydides, major.....	Dr. Sanders	... 2..	...	... 6..	
	Aristophanes, major.....	Dr. Sanders	... 1..	... 6..	...	
	Sophocles, major.....	Dr. Sanders	... 1..	...	... 7..	
	History of Greek Literature, major.....	Dr. Wright	... 2..	... 6..	... 6..	
	Aeschylus, post-major.....	Dr. Sanders	... 2..	... 3..	...	
	Pindar, post-major.....	Dr. Sanders	... 2..	...	... 3..	
	Aeschylus, post-major.....	Dr. Wright	... 2..	... 2..	...	
	Theocritus, post-major.....	Dr. Wright	... 2..	...	... 3..	
	<i>Graduate Courses</i>					
	Seminary in Attic Orators.....	Dr. Sanders	... 3..	... 4..	... 4..	
	Seminary in Menander.....	Dr. Wright	... 2..	... 4..	...	
Seminary in Homeric Question	Dr. Wright	... 2..	...	... 3..		
LATIN.....	Cicero, minor, Div. A.....	Dr. Wheeler	... 3..	... 20..	...	
	Cicero, minor, Div. B.....	Dr. Ferguson	... 3..	... 24..	...	
	Cicero, minor, Div. C.....	Dr. Swindler	... 3..	... 20..	...	
	Terence, minor, Div. B.....	Dr. Wheeler	... 3..	...	... 21..	
	Terence, minor, Div. C.....	Dr. Ferguson	... 3..	...	... 20..	
	Terence, minor, Div. A.....	Miss Swindler	... 3..	...	... 20..	
	Horace, minor, Div. B, C.....	Dr. Frank	... 2..	... 22..	... 24..	
	Horace, minor, Div. C, A.....	Dr. Ferguson	... 2..	... 23..	... 21..	
	Horace, minor, Div. A, B.....	Miss Swindler	... 2..	... 22..	... 21..	
	Tacitus, major.....	Dr. Wheeler	... 3..	... 12..	...	
	Latin Comedy, major.....	Dr. Wheeler	... 3..	...	... 11..	
	History of Latin Literature, major.....	Dr. Frank	... 2..	... 14..	... 13..	
	Roman Life, elective.....	Dr. Frank	... 1..	... 8..	... 13..	
	Roman Elegy, post-major.....	Dr. Wheeler	... 2..	... 12..	... 13..	
	Vergil, post-major.....	Dr. Frank	... 3..	... 13..	...	
	Roman Prose of Empire, post- major.....	Dr. Frank	... 3..	...	... 12..	
	Advanced Latin Prose Composi- tion, post-major.....	Dr. Frank	... 1..	... 3..	... 4..	
	Roman Empire, post-major...	Dr. Ferguson	... 2..	... 1..	... 1..	
	<i>Graduate Courses</i>					
	Seminary in Latin Comedy....	Dr. Wheeler	... 3..	... 4..	... 4..	
Seminary in Roman History....	Dr. Frank	... 2..	... 6..	... 5..		
Latin Journal Club.....	Dr. Wheeler and Dr. Frank	1½ fort- nightly	... 5..	... 5..		

*Tabular Statement of the Courses of Instruction given in  
1912-13.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
ENGLISH . . . . .	History of English Literature, First Year, required . . . . .	Miss Donnelly	2½	114	111
	Elocution, First Year, required, English Composition, First Year, required . . . . .	Mr. King	½	132	130
		Dr. Crandall Miss Shearer Miss Daw Miss Sandison Dr. Langdon Miss Hammer (2d Sem.)	2	113	109
	History of English Literature, Second Year, required . . . . .	Miss Donnelly	2½	96	94
	Elocution, Second Year, re- quired . . . . .	Mr. King	½	92	90
	English Composition, Second Year, required . . . . .	Dr. Crandall Miss Shearer Miss Daw Miss Sandison Dr. Langdon Miss Hammer (2d Sem.)	2	96	96
	Spelling Class . . . . .	Miss Daw	1	18	12
	English Critics of the Nine- teenth Century, minor . . . . .	Dr. Upham	3	6	5
	Anglo-Saxon, minor . . . . .	Dr. C. F. Brown	2	3	6
	English Poetry, major . . . . .	Miss Donnelly	2	27	28
	Middle English Romance, major . . . . .	Dr. C. F. Brown	3	22	22
	Descriptive Writing, elective . . . . .	Miss Donnelly	2	11	
	Narrative Writing, elective . . . . .	Dr. Crandall	2		11
	Daily Themes, elective . . . . .	Dr. Crandall	2	23	
	Argumentation, elective . . . . .	Miss Shearer	2	4	4
	Verse Composition, elective . . . . .	Miss King	2	2	3
	Reading of Prose, elective . . . . .	Mr. King	1	14	15
	<i>Graduate Courses</i>				
	Seminary in Middle English . . . . .	Dr. C. F. Brown	3	6	6
	Seminary in 18th Century Critics . . . . .	Miss Donnelly	2	1	1
	Modern Literary Criticism . . . . .	Dr. Upham	2	4	4
	Seminary in Romanticism . . . . .	Dr. Upham	3	7	7
	Seminary in Shakspeare . . . . .	Dr. Hatcher	3	2	2
	English Journal Club . . . . .	Dr. C. F. Brown Miss Donnelly Dr. Upham Dr. Hatcher	1½ fort- nightly	11	12
GERMAN . . . . .	Elementary German, Grammar and translation . . . . .	Miss Ehlers	5	12	13
	Critical Reading and Grammar and Composition, minor . . . . .	Dr. Lasch	3	17	18
	History of German Literature, minor . . . . .	Dr. Jessen	2	13	12
	History of German Literature and Selected Reading, major Faust (2d part), major . . . . .	Dr. Jessen	3	5	5
	Prose Composition, major . . . . .	Dr. Jessen	1	6	6
	Prose Composition, major . . . . .	Dr. Lasch	1	5	5
	Prose Composition, elective . . . . .	Dr. Lasch	1	3	4
	German Literature, post-major German Reading, post-major . . . . .	Dr. Jessen	2	8	8
		Dr. Jessen	1	5	5
	<i>Graduate Courses</i>				
	Seminary in German Literature German Journal Club . . . . .	Dr. Jessen Dr. Jessen and Dr. Lasch	2 1½ fort- nightly	4 3	3 3

*Tabular Statement of the Courses of Instruction given in  
1912-13.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
TEUTONIC PHILOLOGY..	Teutonic Seminary.....	Dr. Lasch	... 1..	... 1..	... 2..
	Middle High German.....	Dr. Lasch	... 2..	... 3..	... 2..
	Introduction to Teutonic Phil- ology.....	Dr. Lasch	... 1..	... 2..	... 2..
	Old Norse.....	Dr. Lasch	... 1..	... 2..	... 1..
	Gothic.....	Dr. Lasch	... 2..	... 2..	... 2..
FRENCH.....	Elementary French, Grammar and Translation.....	Miss Hopp	... 5..	... 3..	... 2..
	History of French Literature and Collateral Reading, minor	Mr. Cons	... 3..	... 61..	... 62..
	French Critical Reading and Composition, minor.....	Dr. Schinz	... 2..	... 56..	... 51..
	History of French Literature and Collateral Reading, major	Dr. Schinz	... 3..	... 19..	... 21..
	French Critical Reading and Composition, major.....	Mr. Cons	... 2..	... 18..	... 20..
	French Lyric Poetry, post- major.....	Dr. Schinz	... 2..	... 7..	... 9..
	Women Writers of the Renais- sance, post-major.....	Mr. Cons	... 2..	... 5..	... 5..
	<i>Graduate Courses</i>				
	Seminary in French Literature, Montaigne.....	Dr. Schinz	... 3..	... 3..	... 4..
	Seminary in French Literature, Rabelais.....	Mr. Cons	... 2..	... 5..	... 6..
	Old French Philology, First Year Course.....	Dr. Holbrook	... 3..	... 3..	... 3..
	Old French Seminary.....	Dr. Holbrook	... 2..	... 1..	... 1..
	Romance Languages Journal Club.....	Dr. Schinz Dr. DeHaan Dr. Holbrook Mr. Cons	... 1½ fort- nightly	... 5..	... 6..
	Italian, minor.....	Dr. Holbrook	... 5..	... 3..	... 3..
	Italian, major.....	Dr. Holbrook	... 2..	... 3..	... 4..
	<i>Graduate Courses</i>				
	Advanced Italian.....	Dr. Holbrook	... 1..	... 3..	... 2..
SPANISH.....	Spanish, minor.....	Dr. DeHaan	... 5..	... 16..	... 15..
	Spanish, Literary History, Com- position and Critical Reading, major.....	Dr. DeHaan	... 5..	... 4..	... 5..
	Spanish, post-major.....	Dr. DeHaan	... 2..	... 1..	... 1..
	<i>Graduate Courses</i>				
	Spanish Seminary.....	Dr. DeHaan	... 1..	... 1..	... 2..
COMPARATIVE LITERATURE.	The Drama, minor.....	Dr. Hatcher	... 3..	... 13..	... 12..
	Culture of the Renaissance, minor.....	Miss King	... 2..	... 19..	... 11..
	Renaissance Lyrics, major....	Dr. Hatcher	... 3..	... 2..	... 3..
	<i>Graduate Courses</i>				
	Seminary in Comparative Lit- erature.....	Dr. Hatcher	... 2..	... 1..	... 1..
	Modern Literary Criticism....	Dr. Upham	... 2..	... 4..	... 4..

*Tabular Statement of the Courses of Instruction given in  
1912-13.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
SEMITIC LAN- GUAGES AND BIBLICAL LIT- ERATURE....	<i>Graduate Courses</i>				
	New Testament Greek semi- nary.....	Dr. Barton	... 1..	... 2..	... 3..
	Semitic Seminary, Hebrew.....	Dr. Barton	... 1..	... 1..	... 1..
	Seminary in Aramaic.....	Dr. Barton	... 1..	... 1..	... 1..
	Hebrew Literature.....	Dr. Barton	... 1..	... 3..	... 3..
HISTORY.....	History of Europe from 1799, minor, Div. A.....	Mr. Haring	... 3..	... 40..	... 78..
	History of Europe from 1799, minor, Div. B.....	Mr. Cleveland	... 3..	... 41..	.....
	History of the Reformation, minor.....	Dr. W. R. Smith	... 2..	... 34..	... 37..
	History of England since 1066, minor.....	Mr. Cleveland	... 2..	... 40..	.....
	History of England since 1066, minor.....	Miss Burt	... 2..	.....	... 40..
	History of Europe in the Period of the Renaissance, major.....	Mr. Haring	... 3..	... 15..	... 17..
	History of the French Revolution, Napoleon, major.....	Mr. Cleveland	... 3..	... 18..	.....
	History of the French Revolution, Napoleon, major.....	Miss Burt	... 3..	.....	... 17..
	History of the United States, 1865-1912, major.....	Dr. W. R. Smith	... 2..	... 32..	... 34..
	History of British Imperialism, major.....	Dr. W. R. Smith	... 2..	... 22..	... 29..
	Ancient History, Oriental History, minor.....	Dr. Barton	... 3..	... 15..	... 19..
	Ancient History, Classical History, minor.....	Dr. Ferguson	... 2..	... 17..	... 14..
	Ancient History, Age of Pericles, major.....	Dr. Ferguson	... 3..	... 4..	.....
	Ancient History, Augustan Age, major.....	Dr. Ferguson	... 3..	.....	... 5..
	American Constitutional History, post-major.....	Dr. W. R. Smith	... 3..	... 19..	... 18..
	History of England since 1714, post-major.....	Mr. Cleveland	... 2..	... 7..	.....
	History of England since 1714, post-major.....	Miss Burt	... 2..	.....	... 2..
	<i>Graduate Courses</i>				
	Seminary in English and European History.....	Mr. Haring	... 3..	... 2..	... 2..
	Seminary in American History	Dr. W. R. Smith	... 2..	... 5..	... 5..
	History Journal Club.....	Mr. Haring Dr. W. R. Smith Mr. Cleveland Miss Burt	... 2.. fort- nightly	... 3..	... 4..
ECONOMICS AND POLITICS....	Introduction to Economics, minor.....	Dr. M. P. Smith	... 3..	... 82..	... 81..
	Problems in Politics, minor.....	Mr. Hudson	... 2..	... 74..	... 77..
	Social Politics, major.....	Mr. Hudson	... 3..	... 33..	... 32..
	History of Economic Thought, major.....	Dr. M. P. Smith	... 2..	... 34..	... 33..



*Tabular Statement of Courses of Instruction given in  
1912-13.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
PHILOSOPHY...	Social Research, elective.....	Dr. M. P. Smith	... 2 .....	15..	18..
	Sociology, post-major.....	Dr. M. P. Smith	... 2 .....	4..	5..
	Modern Democracy, post-major	Mr. Hudson	... 3 .....	6..	5..
	<i>Graduate Courses</i>				
	Seminary in Economics.....	Dr. M. P. Smith	... 2 .....	2..	3..
	Seminary in Politics.....	Mr. Hudson	... 2 .....	3..	4..
	Economic Journal Club.....	Dr. M. P. Smith and Mr. Hudson	... 2 .....	4..	4..
			fort- nightly		
	History of Philosophy, required	Dr. T. de Laguna	... 3 .....	92..	92..
	Psychology, required.....	Dr. Leuba	... 2 .....	96..	98..
	Problems in Philosophy, minor	Dr. T. de Laguna	... 3 .....	11..	
	Elementary Ethics, minor.....	Dr. G. de Laguna	... 3 .....		10..
	Psychology of Instinct, Emo- tion and Will, minor.....	Dr. Leuba	... 2 .....	13..	
	Experimental Psychology, minor	Dr. Ferree	... 2 .....		17..
	Empiricism and Rationalism, major.....	Dr. G. de Laguna	... 3 .....	5..	
	Philosophy in the 19th Cen- tury, major.....	Dr. T. de Laguna	... 3 .....		7..
	Experimental Psychology, major	Dr. Ferree	... 2 .....	3..	
	Animal Psychology, major.....	Dr. Leuba	... 2 .....		3..
	Pragmatism, elective.....	Dr. T. de Laguna	... 1 .....	4..	5..
	Advanced Experimental Psy- chology, elective.....	Dr. Ferree	... 3 .....	1..	1..
	<i>Graduate Courses</i>				
	Seminary in Ethics.....	Dr. T. de Laguna	... 3 .....	3..	3..
	Metaphysical seminary.....	Dr. G. de Laguna	... 2 .....	5..	5..
	Philosophical Journal Club....	Dr. T. de Laguna and Dr. G. de Laguna	... 1½ .....	3..	3..
			fort- nightly		
	Seminary in Psychology.....	Dr. Leuba	... 2 .....	7..	6..
	Systematic Psychology.....	Dr. Ferree	... 3 .....	3..	4..
	Psychological Journal Club....	Dr. Leuba and Dr. Ferree	... 1 .....	4..	4..
EDUCATION...	Education, elective.....	Dr. Leuba	... 2 .....	10..	20..
HISTORY OF ART AND CLASSICAL ARCHÆ- OLOGY.....	<i>Graduate Course</i>				
	School Hygiene.....	Dr. Leuba	... 2 .....	3..	2..
	Greek and Roman Architecture, minor.....	Miss Lamb	... 3 .....	7..	5..
	Introduction to Classical Archæ- ology, minor.....	Miss Lamb	... 1 .....	2..	2..
	Italian Painting of the Renais- sance, minor.....	Miss King	... 3 .....	52..	51..
	Renaissance Sculpture, minor..	Miss King	... 2 .....	28..	22..
	<i>Graduate Courses</i>				
	Seminary in Archæology.....	Miss Lamb	... 2 .....	3..	2..
	Archæological Journal Club...	Miss Lamb	1½ fort- nightly	1..	1..



*Tabular Statement of the Courses of Instruction given in  
1912-13.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
MATHEMATICS.	Analytical Conics and Trigonometry, minor.....	Dr. Scott	5..	10..	.....
	Differential and Integral Calculus, minor.....	Dr. Conner	3..	.....	9..
	Theory of Equations, minor.....	Dr. Conner	2..	.....	9..
	Differential and Integral Calculus, Theory of Equations and Differential Equations, major.....	Dr. Conner	5..	5..	.....
	Analytical Geometry, History of Mathematics, major.....	Dr. Scott	5..	.....	7..
	Modern Pure Geometry, post-major.....	Dr. Scott	2..	4..	5..
	Differential Equations, post-major.....	Dr. Conner	2..	4..	5..
	<i>Graduate Courses</i>				
	Special Algebraic Curves.....	Dr. Scott	2..	4..	4..
	Theory of Numbers.....	Dr. Conner	2..	4..	3..
	Mathematical Journal Club.....	Dr. Scott and Dr. Conner	1.. fort- nightly	5..	6..
PHYSICS.....	Heat, Sound and Properties of Matter, minor.....	Dr. Huff	5..	22..	.....
	Light, Electricity and Magnetism, minor.....	Dr. Barnes	5..	.....	21..
	Laboratory Work, minor.....	Dr. Huff and Miss Frehafer	4..	22..	.....
	Laboratory Work, minor.....	Dr. Barnes and Miss Frehafer	4..	.....	21..
	Theory of Light, Mechanics, major.....	Dr. Barnes	5..	7..	.....
	Heat, Electricity and Magnetism, major.....	Dr. Huff	5..	.....	7..
	Laboratory Work, major.....	Dr. Barnes and Miss Frehafer	4..	7..	.....
	Laboratory Work, major.....	Dr. Huff and Miss Frehafer	4..	.....	7..
	Physical Basis of Music, elective.....	Dr. Huff	1..	3..	2..
	Optics, post-major.....	Dr. Barnes	3..	3..	3..
	Electricity and Magnetism, post-major.....	Dr. Huff	3..	1..	1..
	<i>Graduate Courses</i>				
	Physical Journal Club.....	Dr. Huff and Dr. Barnes	1..	2..	2..
CHEMISTRY....	Introduction to General Chemistry, minor.....	Dr. Brunel	5..	32..	.....
	Introduction to Organic Chemistry, minor.....	Dr. Brunel and Dr. Macleod	5..	.....	31..
	Laboratory Work, minor.....	Dr. Brunel and Dr. Macleod	4..	32..	.....
	Laboratory Work, minor.....	Dr. Brunel and Dr. Macleod	4..	.....	31..
	Theoretical Chemistry, major.....	Dr. Macleod	2..	7..	.....
	Organic Chemistry, major.....	Dr. Brunel	2..	.....	6..
	Laboratory Work, major.....	Dr. Macleod	7..	7..	.....
	Laboratory Work, major.....	Dr. Brunel	7..	.....	6..

*Tabular Statement of the Courses of Instruction given in  
1912-13.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
GEOLOGY.....	Physiography, minor.....	Dr. Bascom	... 5..	...16..	.....
	Historical Geology, minor.....	Dr. T. C. Brown	... 5..	...15..	.....
	Field Work and Laboratory Work, minor.....	Dr. Bascom	... 4..	...16..	.....
	Field Work and Laboratory Work, minor.....	Dr. T. C. Brown	... 4..	.....	...15..
	Megascopic Petrology, major..	Dr. T. C. Brown	... 5..	... 3..	.....
	Glaciology and Structural Ge- ology, major.....	Dr. Bascom	... 5..	.....	... 3..
	Field Work and Laboratory Work, major.....	Dr. T. C. Brown	... 4..	... 3..	.....
	Field Work and Laboratory Work, major.....	Dr. Bascom	... 4..	.....	... 3..
	Cosmogony, elective.....	Dr. Bascom	... 1..	... 5..	... 7..
	Evolution of Vertebrates, elec- tive.....	Dr. T. C. Brown	... 2..	... 4..	... 6..
	Stratigraphic Geology, post- major.....	Dr. T. C. Brown	... 3..	.....	... 2..
	<i>Graduate Courses</i>				
	Mineralogy.....	Dr. Bascom	... 3..	... 2..	... 2..
	Petrology.....	Dr. Bascom	... 2..	... 2..	... 2..
	Topographic and Geologic Map- ping.....	Dr. Bascom	.....	... 2..	... 2..
	Invertebrate Paleontology....	Dr. T. C. Brown	.....	... 1..	.....
	Geological Journal Club.....	Dr. Bascom	.....	.....	.....
		Dr. T. C. Brown	... 1..	... 2..	... 2..
BIOLOGY.....	General Biology, minor.....	Dr. Tennent	... 5..	...46..	.....
	Vertebrates and Embryology..	Dr. Tennent and Dr. Joesph	... 5..	.....	...47..
	Laboratory Work, minor.....	Dr. Tennent Dr. Joseph and Dr. Randolph	... 5..	...46..	...47..
	Physiology, major.....	Dr. Joseph	... 5..	...10..	.....
	General Zoology, Anatomy, major.....	Dr. Tennent, and Dr. Joseph	... 4..	.....	...10..
	Laboratory Work, major.....	Dr. Tennent Dr. Joseph and Dr. Randolph	... 4..	...10..	...10..
	Theoretical Biology, elective...	Dr. Tennent	... 1..	... 7..	... 5..
	Embryology of Vertebrates, post-major.....	Dr. Tennent	... 1..	... 6..	... 6..
	Central Nervous System, post- major.....	Dr. Joseph	... 1..	... 3..	... 4..
	Physiological Chemistry, post- major.....	Dr. Joseph	... 1..	... 4..	... 5..
	<i>Graduate Courses</i>				
	Embryology of Invertebrates..	Dr. Tennent	... 1..	... 2..	... 2..
	Physiology.....	Dr. Joseph	... 1..	... 1..	... 1..
	The Nervous System.....	Dr. Joseph	... 2..	... 1..	... 1..
	Biological Journal Club.....	Dr. Tennent and Dr. Joseph	... 1..	... 2..	... 2..

*Comparative Statement of the Distribution of Students in the various Departments of Study during the twenty-eight years from 1885 to 1913.*

Total Number of Students.	Sanskrit and Comparative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Comparative Literature.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archaeology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-1886.	44	30	81	32	...	...	...	1	1	2	...	...	...	8	...	...	19	...	...	32	...	...	...	...
1886-1887.	64	20	24	29	...	17	...	3	2	...	2	...	...	15	...	...	45	...	...	29	...	...	...	...
1887-1888.	78	28	36	39	3	42	4	25	2	2	4	...	...	63	17	...	16	...	...	12	...	...	...	...
1888-1889.	116	2	40	35	67	50	4	26	...	...	1	...	...	34	24	...	16	...	...	23	...	...	...	...
1889-1890.	122	46	58	76	9	44	4	21	...	...	1	...	...	54	30	...	20	...	...	28	...	...	...	...
1890-1891.	132	42	59	86	6	46	3	23	...	...	1	...	...	46	40	...	16	...	...	35	...	...	...	...
1891-1892.	169	36	75	92	8	46	1	30	1	...	1	...	...	57	54	...	28	...	...	21	...	...	...	...
1892-1893.	202	4	38	45	10	60	2	30	...	...	1	...	...	7	70	...	28	...	...	27	...	...	...	...
1893-1894.	243	4	41	80	15	73	3	50	1	...	5	...	...	53	53	...	32	...	...	19	...	...	...	...
1894-1895.	283	5	51	91	17	10	5	50	1	...	9	...	...	85	53	...	52	...	...	34	...	...	...	...
1895-1896.	298	3	47	90	17	63	11	75	5	...	8	...	...	9	49	...	67	...	...	33	...	...	...	...
1896-1897.	324	2	56	104	185	9	4	74	4	...	6	...	...	13	63	...	79	...	...	34	...	...	...	...
1897-1898.	354	1	35	109	204	5	66	4	18	...	4	...	...	17	80	...	85	...	...	64	...	...	...	...
1898-1899.	387	2	47	126	254	72	7	70	6	...	11	...	...	14	105	...	91	...	...	21	...	...	...	...
1899-1900.	396	3	46	149	285	80	2	74	2	...	4	...	...	12	129	...	33	...	...	35	...	...	...	...
1900-1901.	436	3	37	139	293	93	3	85	...	...	15	...	...	15	146	...	109	...	...	31	...	...	...	...
1901-1902.	447	2	39	137	288	10	3	82	2	...	21	...	...	147	107	...	23	...	...	36	...	...	...	...
1902-1903.	446	...	42	161	270	13	3	96	...	...	39	...	...	147	87	...	15	...	...	106	...	...	...	...
1903-1904.	441	2	39	145	279	5	3	96	...	...	16	...	...	106	116	...	28	...	...	25	...	...	...	...
1904-1905.	456	2	46	144	271	5	110	9	2	...	29	...	...	126	115	...	147	...	...	40	...	...	...	...
1905-1906.	456	2	41	135	277	11	67	99	...	...	7	...	...	31	112	...	23	...	...	38	...	...	...	...
1906-1907.	437	2	44	135	277	11	67	6	...	...	26	...	...	57	97	...	148	...	...	45	...	...	...	...
1907-1908.	420	...	44	136	245	12	81	76	...	...	3	...	...	54	111	...	23	...	...	37	...	...	...	...
1908-1909.	420	...	43	135	223	10	67	2	...	...	20	...	...	99	95	...	58	...	...	66	...	...	...	...
1909-1910.	424	1	37	139	213	8	63	6	...	...	17	...	...	30	96	...	40	...	...	142	...	...	...	...
1910-1911.	426	...	26	125	228	8	69	4	...	...	16	...	...	115	106	...	144	...	...	20	...	...	...	...
1911-1912.	452	1	26	171	258	7	57	6	...	...	24	...	...	7	127	...	142	...	...	102	...	...	...	...
1912-1913.	459	...	33	114	276	49	4	115	3	...	21	...	...	131	112	...	154	...	...	43	...	...	...	...
										9	21	27	4	181	150	...	150	22	74	36	35	39	33	33

## X.

*Comparative Table of Graduate and Undergraduate Students  
in the Different Departments of the College in 1912-13.*

DEPARTMENT.	Number of Undergraduates.	Per cent. of Total Number of Undergraduates. (376).	Number of Graduates.	Per cent. of Total Number of Graduates (80).
Greek.....	23	46.2	10	12.5
Latin.....	106	28.2	10	12.5
English.....	251	66.7	25	37.3
English omitting required English.....	27	7.2	17	21.3
German.....	44	12.3	8	10.0
French.....	106	28.2	14	17.5
Italian.....	4	1.1	5	6.3
Spanish.....	19	5.1	5	6.3
Comparative Literature.....	21	5.6	11	13.8
Semitic Languages and Biblical Literature....	17	4.5	4	5.0
History.....	159	42.3	19	23.7
Economics and Politics.....	141	37.5	9	11.2
Philosophy and Psychology.....	135	35.9	12	15.0
Philosophy and Psychology omitting re- quired courses.....	25	6.7	12	15.0
Education.....	20	5.3	3	3.8
Art and Archæology.....	64	17.0	12	15.0
Mathematics.....	14	3.7	7	8.8
Physics.....	30	8.0	5	6.3
Chemistry.....	35	9.3	4	5.0
Geology.....	31	8.2	2	2.5
Biology.....	66	17.6	2	2.5

# XI.

## *Grades Received in certain Undergraduate Examinations.*

*Classes of over 50 students.*

SEMESTER I, 1912-13.

	Number in Class.	Per cent. of High Credit.	Per cent. of Credit.	Per cent. of Merit.	Per cent. of Passed.	Per cent. of Failed.
LATIN. Minor:						
Cicero's Letters.....	59	5	32	25	24	14
Horace.....	65	8	23	35	23	11
ENGLISH. General:						
First Year Literature....	106	2	4	34	52	8
First Year Composition..	102	0	3	29	58	10
Second Year Literature..	93	2	6	37	51	4
Second Year Composition	85	0	2	41	47	9
FRENCH. Minor:						
Literature .....	57	14	26	44	16	0
Reading and Composition	54	6	26	35	24	9
HISTORY. Minor:						
Europe since 1799.....	79	10	30	35	16	8
ECONOMICS. Minor:						
Introduction to Eco-						
nomics.....	77	9	52	34	3	3
Problems in Politics.....	69	23	38	28	10	1
PHILOSOPHY. General.....	87	15	30	32	14	9
PSYCHOLOGY. General....	93	6	35	32	13	13

*Classes of 30 or over, but under 50 students.*

HISTORY. Minor:						
Reformation.....	34	18	41	24	12	6
England since 1066.....	38	8	32	26	29	5
ECONOMICS. Major:						
History of Economic						
Thought.....	32	28	59	13	0	0
Social Politics.....	31	35	45	19	0	0
HISTORY OF ART. Minor:						
Italian Renaissance						
Painting.....	38	5	16	42	37	0
BIOLOGY. Minor.....	43	0	16	56	21	7

*Classes of 20 or over, but under 30 students.*

ENGLISH. Minor:						
Romantic Poets.....	21	5	43	29	24	0
Middle English Ro-						
mances.....	20	10	20	45	20	5
HISTORY. Major:						
United States, 1865-1912	25	20	44	32	4	0
British Imperialism....	20	25	50	20	5	0
HISTORY OF ART. Minor:						
Renaissance Sculpture...	23	4	22	48	26	0
PHYSICS. Minor.....	21	19	33	24	19	5
CHEMISTRY. Minor.....	28	18	18	25	29	11

*Grades Received in certain Undergraduate Examinations.—  
Continued.*

*Classes of 50 students or over.*

SEMESTER II, 1912-13.

	Number in Class.	Per cent. of High Credit.	Per cent. of Credit.	Per cent. of Merit.	Per cent. of Passed.	Per cent. of Failed.
LATIN. Minor:						
Terence.....	57	5	25	47	19	4
Horace.....	63	10	25	40	24	3
ENGLISH. General:						
First Year Literature....	104	3	12	48	30	8
First Year Elocution....	111	15	28	27	16	14
First Year Composition....	103	1	5	26	58	10
Second Year Literature....	92	2	17	53	25	2
Second Year Elocution....	89	12	26	40	11	10
Second Year Composition....	95	0	4	45	48	2
FRENCH. Minor:						
Literature.....	53	13	26	49	11	0
Reading and Composition....	50	18	36	30	14	2
HISTORY. Minor:						
Europe since 1799.....	77	9	21	35	29	6
ECONOMICS. Minor:						
Introduction to Eco- nomics.....	77	13	32	39	12	4
Problems in Politics....	71	15	32	37	13	1
PHILOSOPHY. General....	89	12	26	38	13	10
PSYCHOLOGY. General....	96	4	33	38	18	7

*Classes of 30 or over, but under 50 students.*

HISTORY. Minor:						
History of the Reforma- tion.....	35	17	43	29	10	3
History of England since 1066.....	36	8	36	36	19	0
ECONOMICS. Major:						
History of Economic Thought.....	33	12	51	33	3	0
Social Politics.....	31	29	42	29	0	0
HISTORY OF ART. Minor:						
Italian Renaissance Painting.....	39	5	18	46	31	0
CHEMISTRY. Minor:						
Organic Chemistry.....	30	7	20	37	20	17
BIOLOGY. Minor:						
Embryology.....	45	7	51	36	7	0
Vertebrates.....	45	7	69	22	2	0

*Classes of 20 or over, but under 30 students.*

ENGLISH. Major:						
Romantic Poets.....	21	19	38	33	10	0
FRENCH. Major:						
Literature.....	21	14	52	29	5	0
HISTORY. Major:						
United States, 1865-1912	27	26	41	30	4	0
British Imperialism.....	26	31	35	23	8	4
EDUCATION. Elective.....	20	5	60	25	10	0
HISTORY OF ART. Minor:						
Renaissance Sculpture....	20	15	20	40	25	0
PHYSICS. Minor.....	21	24	38	10	24	5
CHEMISTRY. Minor						
Qualitative Chemistry..	26	27	11	15	31	15



## XII.

### *Group Subjects Selected by the Students Graduating in the Years 1906-13.*

	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Number in class . . . . .	56	71	81	70	69	59	60	60
Greek . . . . .	8	4	10	10	8	9	1	5
Latin . . . . .	26	24	31	26	27	19	12	18
English . . . . .	14	22	17	18	9	11	10	4
German . . . . .	6	11	10	11	11	7	9	9
French . . . . .	11	22	17	10	7	11	10	13
Italian and Spanish . . . . .	3	2	4	2	1	..	2	1
Spanish . . . . .	..	..	..	2	2	2	2	6
Comparative Literature . . . . .	..	..	..	..	..	..	3	..
History . . . . .	15	8	19	17	20	15	24	24
Economics and Politics . . . . .	18	12	23	19	23	17	25	21
Philosophy . . . . .	5	12	12	5	5	5	6	2
Mathematics . . . . .	3	9	8	9	9	6	5	3
Physics . . . . .	2	3	2	4	5	8	5	4
Chemistry . . . . .	1	7	5	4	5	4	4	4
Geology . . . . .	..	..	1	..	1	3	..	..
Biology . . . . .	..	6	3	3	5	1	2	6

### XIII.

*Resolution in Memory of Helen Schaeffer Huff, Ph.D., Reader in Mathematics, Bryn Mawr College, 1909-10, 1911-12.*

Died January 19, 1913.

Minute adopted by the Faculty of the College at a meeting held January 28, 1913:

WHEREAS, The Faculty of Bryn Mawr College has learned with sincere regret of the death on the nineteenth of January, 1913, of Helen Schaeffer Huff, who came to Bryn Mawr College as a Graduate Scholar in Mathematics in 1903, winning distinction as student, Fellow and European Fellow and investigator in her chosen field of physics and mathematics in which she received the degree of Doctor of Philosophy in 1908, and later giving proof of her clear intellect and most exceptional ability as a teacher when she held the position of Reader in Mathematics in 1909-10 and in 1911-12,

AND WHEREAS, As the wife of a member of our Faculty she endeared herself to us by a nature of singular directness and generosity, and by her loyalty in friendship and constant devotion to the interests of the College community,

*Resolved*, That we place on record our deep sense of sorrow at her untimely death and our sympathy with Professor Huff in his great loss.

ANNUAL REPORT

OF

THE PRESIDENT

OF

BRYN MAWR COLLEGE

1913-14.

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PHILADELPHIA;

THE JOHN C. WINSTON CO.

1914.



CORPORATION.  
ACADEMIC YEAR, 1914-15.  
JAMES WOOD.

*President.*

ASA S. WING,  
*Treasurer.*

ANNA RHOADS LADD,  
*Secretary.*

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RUFUS M. JONES.  
ALEXANDER C. WOOD.  
M. CAREY THOMAS.  
FRANCIS R. COPE, JR.  
ASA S. WING.

CHARLES J. RHOADS.  
THOMAS RAEBURN WHITE.  
FREDERIC H. STRAWBRIDGE.  
ABRAM F. HUSTON.  
ANNA RHOADS LADD.  
ARTHUR HENRY THOMAS.

WILLIAM C. DENNIS.

BOARD OF DIRECTORS.  
ACADEMIC YEAR, 1914-15.

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*Chairman.*

ASA S. WING,  
*Treasurer.*

ANNA RHOADS LADD,  
*Secretary.*

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RUFUS M. JONES.  
ALEXANDER C. WOOD.  
M. CAREY THOMAS.  
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ELIZABETH NIELDS BANCROFT.

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FRANCIS R. COPE, JR.  
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ABRAM F. HUSTON.

ARTHUR HENRY THOMAS.

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ELIZABETH NIELDS BANCROFT.

RELIGIOUS LIFE COMMITTEE.

RUFUS M. JONES,

JAMES WOOD,

ASA S. WING,

## OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1914-15.

*President,*M. CAREY THOMAS, PH.D., LL.D.  
Office: Taylor Hall.*Dean of the College,*MARION REILLY, A.B.  
Office: Taylor Hall.*Recording Dean and Assistant to the President,*ISABEL MADDISON, B.Sc., PH.D.  
Office: Taylor Hall.*Secretary,*

EDITH ORLADY, A.B. Office: Taylor Hall.

*Recording Secretary,*

ABIGAIL CAMP DIMON, A.M. Office: Taylor Hall.

*Wardens of the Halls of Residence,*

MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.

RUTH BABCOCK, A.B., Merion Hall.

MARGARET BONTECOU, A.B., Denbigh Hall.

MARY FRANCES NEARING, A.B., Rockefeller Hall.

BERTHA SOPHIE EHLERS, A.B., Radnor Hall.

ELIZABETH EVANS LORD, A.B., Assistant to the Warden of Pembroke Hall.

*Comptroller,*

SANDY L. HURST. Office: Taylor Hall.

*Business Manager,*

MIRIAM MARGARET HEDGES, A.B. Office: Taylor Hall.

*Assistant Business Manager,*

LOUISE WATSON, A.B. Office: Taylor Hall.

*Junior Bursar,*

MARGARET A. PROCTOR, B.A. Office: Rockefeller Hall.

*Librarian,*

LOIS ANTOINETTE REED, A.B., B.L.S. Office: The Library.

*Director of Athletics and Gymnastics and Supervisor of Health Department,*

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

*Physician in Chief,*THOMAS F. BRANSON, M.D. Office hours, 8.30 to 9.30 and 2 to 3 daily,  
Rosemont, Pa.*Assistant Physician,*FRANCES R. SPRAGUE, M.D. Pembroke Road, Bryn Mawr; Office hours,  
The Infirmary, Bryn Mawr College, 4 to 5.30 daily except Sunday.*Examining Oculist,*HELEN MURPHY, M.D. Office hours, 2 to 4 daily, 1433 Spruce Street,  
Philadelphia.



## ACADEMIC APPOINTMENTS.

### ACADEMIC YEAR, 1914-15.

**M. CAREY THOMAS, PH.D., LL.D.,** *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882. Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

**CHARLOTTE ANGAS SCOTT, D.Sc.,** *Alumnæ Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

**GEORGE A. BARTON, PH.D., LL.D.,** *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891. Director of the American School of Oriental Study and Research in Palestine, 1902-03; LL.D., Haverford College, 1914.

**FLORENCE BASCOM PH.D.,** *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887. Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

**ISABEL MADDISON, B.Sc., PH.D.,** *Recording Dean and Assistant to the President.*

Reading, England. B.Sc., University of London, 1893; Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Girton College, University of Cambridge, England, 1889-92; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate in Honours, Final Mathematical Schools, University of Oxford, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894-95.

**WILMER CAVE WRIGHT, PH.D.,** *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96.

**JAMES H. LEUBA, \* PH.D.,** *Professor of Psychology and Education.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.D., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

**FONGER DEHAAN, PH.D.,** *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895. Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94, Assistant in Romance Languages, 1893-95, Instructor in Romance Languages, 1895-96, and Associate in Romance Languages, 1896-97.

**ARTHUR LESLIE WHEELER, PH.D.,** *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896. Instructor and Tutor in Latin, Yale College, 1894-1900.

**HENRY NEVILL SANDERS, PH.D.,** *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

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\* Granted leave of absence for the year 1914-15.

**WILLIAM BASHFORD HUFF, PH.D., *Professor of Physics.***

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900. Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

**WILLIAM ROY SMITH, PH.D., *Professor of History.***

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903. Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

**LUCY MARTIN DONNELLY, A.B., *Professor of English.***

A.B., Bryn Mawr College, 1893. University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France, and University of Leipsic, 1894-95.

**KARL DETLEV JESSEN, PH.D., *Professor of German Literature.***

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901. University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

**TENNEY FRANK, PH.D., *Professor of Latin.***

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903. Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

**DAVID HILT TENNENT, PH.D., *Professor of Biology.***

S.B., Olivet College, 1900; Ph.D., Johns Hopkins University, 1904. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904.

**CARLETON FAIRCHILD BROWN, PH.D., *Professor of English Philology.***

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D., 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

**JAMES BARNES,\* PH.D., *Associate Professor of Physics.***

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

**RICHARD THAYER HOLBROOK, PH.D., *Associate Professor of French Philology and Italian.***

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

**THEODORE DE LEO DE LAGUNA,\* PH.D., *Professor of Philosophy.***

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

**MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.***

A.B., Bryn Mawr College, 1901. Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring 1907; Universities of Rome and Sienna, 1911-12.

**MARION PARRIS SMITH, PH.D., *Associate Professor of Economics.***

A.B., Bryn Mawr College, 1901, and Ph.D., 1909. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

**FREDERICK HUTTON GETMAN, PH.D., *Associate Professor of Chemistry.***

Ph.D., Johns Hopkins University, 1903. Rensselaer Polytechnic Institute, 1893-96; University of Virginia, 1896-97; Fellow in Chemistry, Johns Hopkins University, 1902-03, and Fellow by Courtesy, 1903-04; Carnegie Research Assistant in Physical Chemistry, 1903-04; Lecturer in Physical Chemistry, College of the City of New York, 1904-05, and Lecturer in Physics, Columbia University, 1907-08.

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\* Granted leave of absence for the year 1914-15.

CLARENCE ERROL FERREE, PH.D., *Associate Professor of Experimental Psychology and Director of the Psychological Laboratory.*

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902; Ph.D., Cornell University, 1909. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

ORIE LATHAM HATCHER, PH.D., *Associate Professor of Comparative Literature and Elizabethan Literature.*

A.B., Vassar College, 1888; Ph.D., University of Chicago, 1903. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

AGATHE LASCH, PH.D., *Associate Professor of Teutonic Philology.*

Berlin, Germany. Ph.D., University of Heidelberg, 1909. Student, University of Halle, 1906-07; University of Heidelberg, 1907-10. State Examination *pro facultate docendi*, Karlsruhe, 1910.

GRACE MEAD ANDRUS DE LAGUNA,\* PH.D., *Associate in Philosophy.*

A.B., Cornell University, 1903, and Ph.D., 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Alice Freeman Palmer Fellow of Wellesley College, 1905-06; Reader in Philosophy, Bryn Mawr College, 1907-08.

REGINA KATHARINE CRANDALL, PH.D., *Director of English Essay Work and Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

KATE GORDON, PH.D., *Associate Professor of Education.*

Ph.B., University of Chicago, 1900, and Ph.D., 1903. Scholar in Pedagogy, University of Chicago, 1900-01, and Fellow in Philosophy, 1901-03; European Fellow of the Association of Collegiate Alumnae, 1903-04; Instructor in Ethics and Psychology, Mt. Holyoke College, 1904-05, and in Teachers' College, Columbia University, 1906-07; Substitute Professor of Philosophy, Mt. Holyoke College, Second Semester, 1911-12.

CLARENCE HENRY HARING, A.B., B. LITT., *Associate in History.*

A.B., Harvard University, 1907; B. Litt., University of Oxford, 1909. Rhodes Scholar, University of Oxford, 1907-10; John Harvard Fellow of Harvard University, 1908-10; Austin Teaching Fellow in Harvard College, 1910-11; Bayard Cutting Travelling Fellow in History, Harvard University, and Student, University of Berlin, 1911-12.

JAMES FULTON FERGUSON, PH.D., *Associate in Ancient History and Latin.*

A.B., Monmouth College, 1903; A.B., Yale University, 1906, A.M., 1907, and Ph.D., 1912. Fellow, Yale University, 1906-09; Instructor in Williams College, 1909-10; Instructor in Greek and Latin, Yale College, 1910-12.

THOMAS CLACHAR BROWN, PH.D., *Associate in Geology.*

A.B., Amherst College, 1904; A.M., Columbia University, 1905, and Ph.D., 1909. Assistant in Paleontology, Columbia University, 1905-07; Geologist to the Board of Water Supply of New York City, 1907-09; Assistant Professor of Geology, Middlebury College, 1909-11; Non-resident Lecturer in Geology, Norwich University, 1909; Assistant Professor of Geology, Pennsylvania State College, 1911-12.

JAMES RYALS CONNER, PH.D., *Associate Professor of Mathematics.*

A.B., University of Georgia, 1898; Ph.D., Johns Hopkins University, 1909. Johns Hopkins University, 1906-12, Fellow, 1907-09, Carnegie Research Assistant, 1909-11, Johnston Scholar and Fellow by Courtesy, Johns Hopkins University, 1911-12.

ROGER FREDERIC BRUNEL, PH.D., *Associate Professor of Chemistry.*

A.B., Colby University, 1903; Ph.D., Johns Hopkins University, 1906. Lecture Assistant in Chemistry, Johns Hopkins University, 1906-07; Instructor in Chemistry, Syracuse University, 1907-10, and Assistant Professor of Chemistry, 1910-12.

MATILDE CASTRO, PH.D., *Phebe Anna Thorne Associate Professor of Education and Director of the Phebe Anna Thorne Model School.*

A.B., University of Chicago, 1900, and Ph.D., 1907. Fellow in Philosophy, University of Chicago, 1900-01, 1903-04, 1905-06. Principal of the Morris High School, Chicago, 1901-03; Instructor in Philosophy, Mt. Holyoke College, 1904-05; Instructor in Philosophy, Vassar College, 1906-09; Professor and Head of the Department of Philosophy, Rockford College, 1910-12.

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\* Granted leave of absence for the year 1914-15.



ARTHUR RUSSELL MOORE, PH.D., *Associate Professor of Physiology.*

A.B., University of Nebraska, 1904; Ph.D., University of California, 1911. Assistant in Physiology, University of California, 1909-11, and Assistant Professor of Physiology, 1911-13.

DONALD FISHER, PH.D., *Associate in Philosophy.*

A.B., Western Reserve University, 1908; A.M., Harvard University, 1909, and Ph.D., 1913; Travelling Fellow in Philosophy, Harvard University, and Student, Universities of Graz, Berlin, and Freiburg, 1910-12; Assistant in Philosophy, Harvard University, 1912-13.

GERTRUDE RAND, PH.D., *Associate in Experimental and Educational Psychology.*

A.B., Cornell University, 1908; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, 1911-12, Fellow in Philosophy, 1909-10, Fellow in Psychology, 1910-11, and Sarah Berliner Research Fellow, 1912-13.

EUNICE MORGAN SCHENCK, PH.D., *Associate in French.*

A.B., Bryn Mawr College, 1907, and Ph.D., 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10, and Fellow in Romance Languages, 1912-13; President's European Fellow and Student, the Sorbonne, Collège de France, University of Grenoble, and in Madrid, 1910-12.

SAMUEL CLAGGETT CHEW, JR., PH.D., *Associate in English Literature.*

A.B., Johns Hopkins University, 1909, and Ph.D., 1913. Fellow, Johns Hopkins University, 1910-12; English Master, Hotchkiss School, Lakeville, Conn., 1913-14.

JEAN BAPTISTE BECK, PH.D., *Associate Professor of Mediæval French Literature.*

Guebwiller, Alsace. Baccalaureate in Rhetoric, Sorbonne, 1900; Baccalaureate in Philosophy, Sorbonne, 1901; Ph.D., University of Strassburg, 1907; State Examination *pro facultate docendi*, 1908. Professor of Latin and German in the École Alsacienne, Paris, 1909; Director of Advanced Courses for Teachers in Gymnasias, University of Vienna, 1910; Professor of French Literature, Wiener Handels-Akademie, 1910; Assistant Professor of Romance Languages, University of Illinois, 1911-14; Instructor in Romance Languages and Literatures, University of Chicago, Summer Quarter, 1912.

SAMUEL ARTHUR KING, M.A., *Non-resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

GEORGINA GODDARD KING, A.M., *Lecturer in the History of Art.*

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98; Collège de France, First Semester, 1898-99.

FREDERICK ARCHIBALD DEWEY, S.B., *Lecturer in Economics and Sociology.*

S.B., Massachusetts Institute of Technology, 1910. University of Grenoble, Autumn Semester, 1904; University of Michigan, 1905-06; Graduate Student in Sociology, Columbia University, 1911-12, and University Fellow in Sociology, 1912-13.

RHYS CARPENTER, M.A., *Lecturer in Classical Archæology.*

A.B., Columbia University, 1911; B.A., University of Oxford, 1911, and M.A. 1914. Rhodes Scholar and Student, Balliol College, University of Oxford, 1908-11; Drisler Fellow in Classics, Columbia University, 1911-13; Student, American School of Classical Studies in Athens, 1912-13.

EMIL CARL WILM,\* PH.D., *Lecturer in Philosophy.*

A.B., Southwestern University, 1902; A.M., Vanderbilt University, 1903; Ph.D., Cornell University, 1905. Professor of Philosophy, Washburn College, 1905-11; Assistant and Docent in Philosophy, Harvard University and Radcliffe College, 1911-12; Professor of Philosophy and Education, Wells College, 1912-14.

JANET TUCKER HOWELL,† PH.D., *Lecturer in Physics.*

A.B., Bryn Mawr College, 1910; Ph.D., Johns Hopkins University, 1913. Helen Schaeffer Huff Research Fellow in Physics, Bryn Mawr College, 1913-14.

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\* Appointed as substitute for Professor Theodore de Leo de Laguna in 1914-15.

† Appointed as substitute for Professor James Barnes in 1914-15.

CHESTER ELIJAH KELLOGG, \* PH.D., *Lecturer in Psychology.*

A.B., Bowdoin College, 1911; A.M., Harvard University, 1912, and Ph.D., 1914. Assistant in French and Psychology, Bowdoin College, 1910-11; Austin Fellow, Harvard University, 1912-13, and Graduate Student, 1913-14.

CHARLES GHEQUIERE FENWICK, PH.D., *Lecturer in Political Science.*

A.B., Loyola College, 1898; Ph.D., Johns Hopkins University, 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; Lecturer on International Law at the Washington College of Law, 1912-14; University of Freiburg, Summer, 1913.

JAMES MILLER LEAKE, PH.D., *Lecturer in History.*

A.B., Randolph-Macon College, 1902; Ph.D., Johns Hopkins University, 1914. Instructor in French and English, Randolph-Macon College, 1901-03; Principal of Ashland High School, Ashland, Va., 1909-11; Johns Hopkins University, 1911-14; University Fellow, Johns Hopkins University, 1913-14.

PIERRE FRANÇOIS GIROUD, D.L., *Licencié-ès-Lettres, Non-resident Lecturer in French.*

Lyons, France. *Bachelier-ès-lettres*, University of France, 1874, and *Licencié-ès-lettres*, 1881; D.L., Temple University, 1914; Officier d'Académie, 1904; Officier de l'Instruction publique, 1905. Ecole des Hautes-Etudes, Chartreux, Lyons; Sorbonne, Collège de France, 1881-1885; Director, Ecole Ste. Marie, Chalon, 1886-1888; Teacher of French in the Delancey School, 1889-96, and in the Agnes Irwin School, Philadelphia, 1889-1915; in Girard College, Philadelphia, 1896-1912; Special Lecturer on French Literature, Johns Hopkins University, 1907-11; University of Pennsylvania, 1912-15; Cornell University (Summer School), 1913-14.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

MARY JEFFERS, A.M., *Reader in German and Oral Examiner in French and German.*

A.B., Bryn Mawr College, 1895, and A.M., 1897. Graduate Student, Bryn Mawr College, 1895-98, 1903-04, 1906-07; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, 1895-98; Student at the Universities of Munich and Halle, 1898-99; Teacher of Latin and History in the Girls' Latin School, Baltimore, Md., 1900-01; Head of the Latin Department in the Misses Shipley's School, Bryn Mawr, 1899-1907; Student, University of Bonn, Summer of 1905; Private Tutor, 1892-1914; Supervisor of College Preparatory Department, Brantwood Hall, Bronxville, Lawrence Park, N. Y., 1905-07; Lecturer on European Travel, Miss Wright's School, 1904-14, and Teacher of Latin, 1911-14; French and German oral examiner, 1909-14.

EDNA ASTON SHEARER, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1904. Junior Fellow in Philosophy, Bryn Mawr College, 1904-05; Holder of the President's Fellowship and Student, Universities of Edinburgh and Aberdeen, 1905-06; Fellow in Philosophy, Bryn Mawr College, 1906-07; Teacher of English in the Baldwin School, Bryn Mawr, Pa., 1907-09, and Graduate Student, Bryn Mawr College, 1907-08.

MARY HAMILTON SWINDLER, PH.D., *Reader in Latin and Reader and Demonstrator in Classical Archaeology.*

A.B., University of Indiana, 1905, and A.M., 1906; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11, and in Miss Wright's School, Bryn Mawr, 1911-12.

IDA LANGDON, PH.D., *Reader in English.*

A.B., Bryn Mawr College, 1903; A.M., Cornell University, 1910, and Ph.D., 1912. Cornell University, 1909-12.

CHRISTINE POTTS HAMMER, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1912.

ESTHER CLOUDMAN DUNN, A.B., *Reader in English.*

A.B., Cornell University, 1913.

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\* Appointed as substitute for Professor James H. Leuba in 1914-15.

JULIA PEACHY HARRISON, PH.D., *Reader and Demonstrator in Chemistry*.  
A.B., Richmond College, 1906, and A.M., 1907, B.S., 1909; Ph.D., Johns Hopkins University, 1913. Graduate Student, Johns Hopkins University, 1909-12; Teacher in the High School, Richmond, Va., 1907-08; Carnegie Research Assistant, Johns Hopkins University, 1912-13; Fellow in Chemistry, Bryn Mawr College, 1913-14.

DOROTHY BREWSTER, PH.D., *Reader in English*.

A.B., Columbia University, 1906, A.M., 1907, and Ph.D., 1913. Assistant in English, Barnard College, 1908-11; Special Fellow in English, Columbia University, 1911-12; Assistant in English, University Extension Department, Columbia University, 1913-14; Assistant in the Summer School, Columbia University, 1914.

ELLEN THAYER, A.B., *Reader in French*.

A.B., Bryn Mawr College, 1907. The Sorbonne, Paris, 1909-11. Teacher of French in Wolfe Hall, Denver, Colo., 1911-12.

CLARA WHITNEY CRANE, A.B., *Reader in English*.

A.B., Radcliffe College, 1914.

MARY EDITH PINNEY, A.M., *Demonstrator in Biology*.

A.B., Kansas State University, 1908, and A.M., 1910. Teaching Fellow in Zoology, Kansas State University, 1909-10, and High School Instructor, Alma, Kan., 1908-09; Fellow in Biology, Bryn Mawr College, 1910-11; President's European Fellow and Student, Universities of Bonn and Heidelberg and Zoological Station, Naples, 1911-12; Instructor in Zoology, Kansas State University, 1912-13.

HELEN TURNBULL GILROY, A.M., *Demonstrator in Physics*.

A.B., Bryn Mawr College, 1909, and A.M., 1912. Graduate Student and Student Assistant in the Physical Laboratory, Bryn Mawr College, 1910-11; Fellow in Physics, 1911-12; Instructor in Physics, Mt. Holyoke College, 1912-14.

DOROTHY OCHTMAN, A.B., *Demonstrator in the History of Art*.

A.B., Smith College, 1914.

#### PHEBE ANNA THORNE MODEL SCHOOL.

MATILDE CASTRO, PH.D., *Director and Teacher of English and History*.

A.B., University of Chicago, 1900, and Ph.D., 1907. Fellow in Philosophy, University of Chicago, 1900-01, 1903-04, 1905-06. Principal of the Morris High School, Chicago, 1901-03; Instructor in Philosophy, Mt. Holyoke College, 1904-05; Instructor in Philosophy, Vassar College, 1906-09; Professor and Head of the Department of Philosophy, Rockford College, 1910-12. Phebe Anna Thorne Associate Professor of Education, Bryn Mawr College.

KATE GORDON, PH.D., *Teacher of Mathematics*.

Ph.B., University of Chicago, 1900, and Ph.D., 1903. Scholar in Pedagogy, University of Chicago, 1900-01, and Fellow in Philosophy, 1901-03; European Fellow of the Association of Collegiate Alumnae, 1903-04; Instructor in Ethics and Psychology, Mt. Holyoke College, 1904-05, and in Teachers College, Columbia University, 1906-07; Substitute Professor of Philosophy, Mt. Holyoke College, Second Semester, 1911-12; Phebe Anna Thorne Associate Professor of Education, Bryn Mawr College.

SAMUEL ARTHUR KING, M.A., *Teacher of Reading*.

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902; Non-Resident Lecturer in English Diction, Bryn Mawr College.

EUNICE MORGAN SCHENCK, PH.D., *Teacher of French*.

A.B., Bryn Mawr College, 1907, and Ph.D., 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10, and Fellow in Romance Languages, 1912-13; President's European Fellow and Student, the Sorbonne, Collège de France, University of Grenoble and Madrid, 1910-12. Associate in French, Bryn Mawr College.

PLACIDO DE MONTOLIU, *Teacher of Jaques-Dalcroze Eurhythmics (Singing, Dancing)*.

Graduate of the Jaques-Dalcroze College of Rhythmic Training, Hellerau, Germany.

CONSTANCE M. K. APPLEBEE, *Teacher of Gymnastics and Sports and Games*.

Director of Athletics and Gymnastics, Bryn Mawr College.



MARY HAMILTON SWINDLER, PH.D., *Teacher of Latin.*

A.B., University of Indiana, 1905, and A.M., 1906; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11, and in Miss Wright's School, Bryn Mawr, 1911-12. Reader in Latin, Bryn Mawr College.

FRANCES BROWNE, A.B., *Teacher of English, History, and Geography.*

A.B., Bryn Mawr College, 1909. Teacher in the Psychological Clinic and in Orange Settlement, New York City, 1911-12; Teacher in the Organic School of Education, 1913-14.

ANNA WHITMAN CLARK, A.B., *Teacher of Elementary Science and Arithmetic.*

A.B., Vassar College, 1898. Private Assistant to Professor Brookover in Biological Laboratory, Colorado College, 1899-1900; Teacher of Science and Mathematics in Miss Butt's School, Norwich, Conn., 1906-11, and in Miss Walker's School, Lakewood, N. J., 1911-14; Summer Session, Teachers College, Columbia University, 1914.

VIRGINIA WRIGHT GARBER, *Teacher of Drawing and Modelling.*

Student, the Pennsylvania Museum and School of Industrial Art, the Philadelphia Academy of Fine Arts, and Pupil of Jules Lefebvre, Benjamin Constant, Professor Charles Roth, William M. Chase, Childe Hassam, and Howard Pyle.

GERTRUDE RAND, PH.D., *Psychologist to the Phebe Anna Thorne Model School.*

A.B., Cornell University, 1908; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, 1911-12, Fellow in Philosophy, 1909-10, Fellow in Psychology, 1910-11, and Sarah Berliner Research Fellow, 1912-13. Associate in Experimental and Educational Psychology, Bryn Mawr College.

FLORENCE NICE BECKLEY, A.B., *Secretary to the Director.*

A.B., Vassar College, 1907. Simmons College, 1909-10. Secretary to the President, Newton Theological Institution, 1910-14.

EXECUTIVE STAFF.

EDITH ORLADY, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1902. Warden of Pembroke Hall West, 1903-05, and Warden of Rockefeller Hall, 1905-06; Graduate Student, Bryn Mawr College, 1903-06, 1907-09; Recording Secretary, 1910-12.

ABIGAIL CAMP DIMON, A.M., *Recording Secretary.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896-97; Assistant Teacher of English in the Utica Academy, 1897-98; Graduate Student, Bryn Mawr College, 1898-99; Tutor, 1900-01; Graduate Student and Warden of Radnor Hall, Bryn Mawr College, 1901-04; Teacher of Science in the Balliol School, Utica, 1904-05, and of Science and Mathematics, 1905-08; Teacher in the New School, Utica, 1908-09; Demonstrator in Biology, Bryn Mawr College, 1911, and Reader in Biology, 1911-12.

LENORE MILLICENT LITTLE, A.B., *Stenographer to the President.*

A.B., Smith College, 1911. Clerk to the State Board of Education, Hartford, Conn., 1911-14.

MAUD AGNES TITUS, A.B., *Stenographer to the Dean of the College.*

A.B., Mount Holyoke College, 1911; Teacher of English, Watertown High School, Watertown, New York, 1911-12; Assistant to the Supervising Principal of Schools, Roselle, N. J., 1912-14.

ELEANOR KARSTEN, PH.B., *Secretary to the Recording Dean.*

Ph.B., University of Chicago, 1910; Secretary to the Chief Investigator of the Bureau of Industries and Immigration, Department of Labor of the State of New York, 1911-12; Secretary to the Librarian and Lecturer in the Library School, University of Illinois, 1912-14.

ELLEN BEULAH LEWIS, A.B., *Stenographer to the Secretary of the College.*

A.B., Swarthmore College, 1906; Assistant to the Editor at the Commercial Museum, Philadelphia, 1906-13.

LOIS ANTOINETTE REED, A.B., B.L.S., *Librarian*.

A.B., University of Illinois, 1909; B.L.S., New York State Library School, 1904. Librarian, The Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-13.

HELEN COREY GEDDES, A.B., B.S., *Head Cataloguer*.

A.B., Radcliffe College, 1905; B.S., Simmons College, 1910. Library Assistant, University of Illinois, 1910-12.

BESSIE HOMER JENNINGS, *Assistant Cataloguer*.

Graduate, Drexel Institute Library School, 1900.

SARAH WOOSTER ENO, A.B., *Circulation and Reference Librarian*.

A.B., University of Illinois, 1908. Cataloguer, Library of the University of Pennsylvania, 1909-10; Librarian, Stetson University, 1910-12.

MARIAN PRICE, A.B., *Assistant to the Librarian*.

A.B., Vassar College, 1910. Drexel Institute Library School, 1910-11.

S. HELEN BURNS, A.M., *Assistant to the Circulation and Reference Librarian*.

Ph.B., Dickinson College, 1912, and A.M., 1914. Drexel Institute Library School, 1913-14.

MARTHA GIBBONS THOMAS, A.B., *Warden of Pembroke Hall*.

A.B., Bryn Mawr College, 1889.

RUTH BABCOCK, A.B., *Warden of Merion Hall*.

A.B., Bryn Mawr College, 1910. Teacher in Deerfield Academy, Deerfield, Mass., 1910-13.

MARGARET BONTECOU, A.B., *Warden of Denbigh Hall*.

A.B., Bryn Mawr College, 1909. Bryn Mawr European Fellow, 1909-10; Student, Universities of Munich and Oxford, 1910-11; Settlement Worker, Orange Social Settlement, 1912-13; Private Tutor and Secretary, 1913-14.

MARY FRANCES NEARING, A.B., *Warden of Rockefeller Hall*.

A.B., Bryn Mawr College, 1909. Teacher of English in St. Margaret's School, Waterbury, Conn., 1910-11; Secretary and Athletic Director, Miss Walker's School, Lakewood, N. J., 1911-13; Social Service Worker, Philadelphia, 1913-14.

BERTHA SOPHIE EHLERS, A.B., *Warden of Radnor Hall*.

A.B., Bryn Mawr College, 1909. Teacher of German in the Agnes Irwin School, Philadelphia, 1910-14; Reader in German, Bryn Mawr College, 1912-13.

ELIZABETH EVANS LORD, A.B., *Assistant to the Warden of Pembroke Hall*.

A.B., Bryn Mawr College, 1914.

MARGARET A. PROCTOR, A.B., *Junior Bursar*.

A.B., University of Toronto, 1906. Laboratory Assistant in Physiological Chemistry and Bacteriology, University of Toronto, 1906-08; Dietitian, Department of Public Charities, New York City, 1908-09; Assistant Manager, Whittier Hall Dining Rooms, Barnard College, 1909-10.

SANDY LEE HURST, *Comptroller*.

GENEVIEVE ESTELLE POTTER, *Bookkeeper and Assistant to the Comptroller*.

MABEL GRAY THOMAS, *Stenographer and Assistant Bookkeeper in the Comptroller's Office*.

MIRIAM MARGARET HEDGES, A.B., *Business Manager*.

A.B., Bryn Mawr College, 1910. Secretary of Wykeham Rise, Washington, Conn., 1910-11, and Secretary and Teacher of Geometry, 1911-12; Secretary of the Baldwin School, Bryn Mawr, Pa., 1912-13.

LOUISE WATSON, A.B., *Assistant Business Manager*.

A.B., Bryn Mawr College, 1912. Teacher in Marshall College, Huntington, W. Va., 1913-14.

JOHN J. FOLEY, *Superintendent of Mechanical Equipment*.

THOMAS F. FOLEY, *Superintendent of Buildings and Grounds*.

EDITH SHERWOOD, *Stenographer in the Business Manager's Office.*  
Drexel Institute Secretarial School, 1911-12.

JANET B. HOUTZ, *Stenographer in the Business Manager's Office.*  
Drexel Institute Secretarial School, 1913-14.

BERTHA SHORTLAND, *Telephone Clerk.*

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics and Supervisor of Health Department.*

Licentiate, British College of Physical Education, 1898, and Member, 1899. Gymnasium Mistress, Girls' Grammar School, Bradford, Yorkshire, 1899-1900; in the Arnold Foster High School, Burnley, Yorkshire, 1899-1901; in the High School, Halifax, Yorkshire, 1900-01; Head of Private Gymnasium, Ilkley, Yorkshire, 1899-1901; Harvard School of Physical Training, Summer, 1901; Hockey Coach, Vassar College, Wellesley College, Radcliffe College, Mt. Holyoke College, Smith College, Bryn Mawr College, Boston Normal School of Gymnastics, 1901-04; Hockey Coach, Harvard Summer School of Gymnastics, 1906.

CYNTHIA MARIA WESSON, A.M., *Assistant to the Director of Athletics and Gymnastics.*

A.B., Bryn Mawr College, 1909, and A.M., 1914. Graduate of the Sargent School for Physical Education, Boston, Mass., 1913.

MARY WARREN TAYLOR, *Secretary to the Department of Athletics and Gymnastics and Recording Secretary to the Health Department.*

THOMAS F. BRANSON, M.D., *Physician in Chief.*

A.B., Haverford College, 1889; M.D., University of Pennsylvania, 1892. Attending Physician, Bryn Mawr Hospital.

FRANCES R. SPRAGUE, B.L., M.D., *Assistant Physician of the College.*

B.L., University of California, 1886; M.D., Woman's Medical College of Pennsylvania, 1891. Visiting Physician and Surgeon, Children's Department, Children's Hospital of San Francisco, 1898-1910; Visiting Surgeon, Woman's Hospital of Pennsylvania, and Consulting Surgeon, West Philadelphia Hospital for Women; Practicing Physician, Bryn Mawr, Pa., 1910-14.

HELEN MURPHY, M.D., *Examining Oculist.*

M.D., Woman's Medical College of Pennsylvania, 1893; Assistant Demonstrator in Histology, Woman's Medical College of Pennsylvania, 1894-96; Instructor in Materia Medica, 1896-1902; Instructor in Diseases of the Eye, Philadelphia Polyclinic and College for Graduates in Medicine, 1895-97.

The following physicians have consented to serve as consultants:

THOMAS McCRAE, M.D., F.R.C.P., 1627 Spruce Street, Philadelphia, *Consultant Physician.*

GEORGE DE SCHWEINITZ, M.D., 1705 Walnut Street, Philadelphia, *Consultant Oculist.*

ROBERT G. LE CONTE, M.D., 1625 Spruce Street, Philadelphia, *Consultant Surgeon.*

FRANCIS R. PACKARD, M.D., 302 S. Nineteenth Street, Philadelphia, *Consultant Aurist and Laryngologist.*

JAMES K. YOUNG, M.D., 222 S. Sixteenth Street, Philadelphia, *Consultant Orthopædist.*

G. G. DAVIS, M.D., 1814 Spruce Street, Philadelphia, *Consultant Orthopædist.*



# REPORT OF THE RECORDING DEAN AND ASSISTANT TO THE PRESIDENT.

*To the President: Madam,*

I have the honour to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1913-14, a statistical report of the workings of the regulations of the directors and faculty, and an account of matters which were administered through my office.

The entire number of students enrolled during the year was 472. There were 85 graduate students, including fellows. The number of graduate students was about 18 per cent of the whole number of students.

## *I. Comparative Table of Numbers of Graduate and Under-graduate Students from 1885 to 1914.*

Year.	Graduate Students.	Under-graduate Students.	Total Number.	Year.	Graduate Students.	Under-graduate Students.	Total Number.
1885-86....	8	36	44	1900-01....	48	348	396
1886-87....	10	54	64	1901-02....	53	383	436
1887-88....	8	70	78	1902-03....	70	377	447
1888-89....	16	100	116	1903-04....	62	384	446
1889-90....	22	100	122	1904-05....	63	378	441
1890-91....	12	120	132	1905-06....	79	377	456
1891-92....	27	142	169	1906-07....	75	362	437
1892-93....	34	168	202	1907-08....	72	348	420
1893-94....	43	200	243	1908-09....	86	334	420
1894-95....	49	234	283	1909-10....	87	337	424
1895-96....	52	246	298	1910-11....	84	342	426
1896-97....	46	243	289	1911-12....	76	376	452
1897-98....	49	275	324	1912-13....	83	376	459
1898-99....	67	287	354	1913-14....	85	387	472
1899-1900..	53	334	387				



## STATISTICS OF GRADUATE STUDENTS IN 1913-14.

*II. Geographical Distribution of Graduate Students.*

The 85 graduate students enrolled during the year came from the following states and countries:

State or Country.	Number of Students.	Per-centage.	State or Country.	Number of Students.	Per-centage.
Pennsylvania.....	17	20.0	Florida.....	1	1.2
New York.....	7	8.2	Iowa.....	1	1.2
Massachusetts.....	5	5.9	Nebraska.....	1	1.2
Missouri.....	5	5.9	North Carolina....	1	1.2
Rhode Island.....	5	5.9	Oklahoma.....	1	1.2
Indiana.....	4	4.7	Virginia.....	1	1.2
Kansas.....	3	3.5	Washington.....	1	1.2
Ohio.....	3	3.5	West Virginia.....	1	1.2
Illinois.....	2	2.3	England.....	7	8.2
California.....	2	2.3	Germany.....	4	4.7
Michigan.....	2	2.3	Canada.....	2	2.3
Minnesota.....	2	2.3	Scotland.....	2	2.3
New Jersey.....	2	2.3	France.....	1	1.2
Texas.....	2	2.3	Total.....	85	100.0

These 85 graduate students may be classified as follows:

Non-resident, holding European fellowships and studying abroad.....	5
Resident fellows.....	13
Graduate scholars, British.....	7
Graduate scholars, German.....	4
Graduate scholars, French.....	1
Graduate scholars.....	25
Members of college staff.....	10
Graduate students.....	20
	<hr/> 85

Of the 85 graduate students 60 lived in the halls of residence, 20 lived in Philadelphia or the neighborhood, and 5 were studying abroad.

*III. Denominational Affiliations of Graduate Students.*

Episcopalian.....	23	Baptist.....	1
Presbyterian.....	10	Dutch Reformed.....	1
Methodist.....	9	Ethical Culture.....	1
Congregationalist.....	6	Christian Church.....	1
Friends.....	5	Lutherans.....	1
Roman Catholic.....	3	Unity.....	1
Unitarian.....	3	No denominational affiliation...	13
German Reformed.....	2	Unknown.....	1
Evangelical.....	2		<hr/>
Jewish.....	2		85



#### IV. Number of Years of Graduate Study of Graduate Students.

In first year of graduate study,	33	In fifth year of graduate study,	5
In second " " " "	27	In sixth " " " "	1
In third " " " "	12		—
In fourth " " " "	7		85

#### V. Studies Elected by 80 Graduate Students in Residence.

Under each subject all the graduate students attending courses in that subject are counted.

Students.	Percentage of Total Graduate Students.		Students.	Percentage of Total Graduate Students.
English.....	26	32.5	Comparative Lit-	
History.....	14	17.5	erature.....	7 8.75
German.....	11	13.75	Spanish.....	7 8.75
Psychology.....	10	12.5	Mathematics.....	6 7.5
History of Art and			Biology.....	6 7.5
Archæology....	10	12.5	Semitic Languages	
French.....	9	11.25	and Biblical Lit-	
Philosophy.....	9	11.25	erature.....	6 7.5
Economics and			Physics.....	6 7.5
Politics.....	9	11.25	Teutonic Philology	4 5.0
Latin.....	8	10	Italian.....	2 2.5
Education.....	8	10	Sanskrit.....	1 1.25
Chemistry.....	8	10	Geology.....	1 1.25
Greek.....	7	8.75		

#### VI. Major Studies of 80 Graduate Students in Residence.

Each student entered under a subject is doing full graduate work and devoting half or more of her working time to the study of that special subject.

English.....	11	Mathematics.....	3
German and Teutonic Philology	5	Biology.....	2
Latin.....	5	French.....	2
Philosophy.....	5	Physics.....	2
Economics and Politics.....	4	Classical Archæology.....	1
Greek.....	4	Comparative Literature.....	1
History.....	4	Geology.....	1
Psychology.....	4	Semitic Languages.....	1
Chemistry.....	3		

### VII. Occupations of 80 Graduate Students in Residence.

Of the 80 graduate students 33 have already taught or are teaching, and 8 of these have taught, assisted, or demonstrated in colleges and universities; 1 has been acting dean of a college, 4 are college wardens, 2 are librarians, 1 has acted as curator of a geological museum, 1 has been a research assistant. The remaining 39 have held no positions.

### VIII. Examinations for Higher Degrees.

At Commencement, June 1914, the degree of Master of Arts was conferred on 4 graduate students belonging to the following classes:

Class of 1913, 1; Class of 1911, 1; Class of 1909, 1; Class of 1897, 1. The principal subjects of study of these students were Latin 1, Philosophy 2, Biology 1.

During the year 7 graduate students presented themselves for examination for the degree of Doctor of Philosophy. The candidates were graduates of the following colleges and universities: Bryn Mawr College, 2; University of Toronto, 1; Woman's College of Baltimore, 1; Girton College, Cambridge, and London University, 1; Vassar College, 1; Mt. Holyoke College, University of Chicago, and University of Cape of Good Hope, 1. The major subjects of the candidates were Philosophy 2, Greek 1, Latin 1, German 1, Mathematics 1, Chemistry 1.

### STATISTICS OF UNDERGRADUATE STUDENTS IN 1913-14.

#### IX. Geographical Distribution of Undergraduate Students.

The 387 undergraduate students enrolled during the past year came from the following states and countries:

Students. Percentage.			Students. Percentage.		
Pennsylvania....	113	29.2	Connecticut.....	9	2.3
New York.....	61	15.9	Minnesota.....	8	2.1
Massachusetts...	33	8.6	Rhode Island....	8	2.1
Illinois.....	30	7.8	District of Co-		
Maryland.....	27	7.0	lumbia.....	6	1.6
Ohio.....	22	5.7	Virginia.....	5	1.3
New Jersey.....	18	4.7	Alabama.....	4	1.0

Students. Percentage.		Students. Percentage.	
Indiana.....	4 1.0	Michigan.....	2 0.5
Missouri.....	4 1.0	New Hampshire..	2 0.5
Wisconsin.....	4 1.0	Arkansas.....	1 0.3
California.....	3 0.8	Georgia.....	1 0.3
Delaware.....	3 0.8	South Carolina..	1 0.3
Nebraska.....	3 0.8	Vermont.....	1 0.3
North Carolina..	3 0.8	West Virginia...	1 0.3
Florida.....	2 0.5	Japan.....	2 0.5
Kansas.....	2 0.5		— —
Kentucky.....	2 0.5	Total.....	387 100.0
Texas.....	2 0.5		

These 387 undergraduate students are classified as follows: 353 resident, 34 non-resident; 381 candidates for a degree, 6 hearers. Of the 381 candidates for a degree 82 were seniors of whom 75 graduated in June, 3 graduated in February and 4 did not complete the work for a degree, of these 1 failed in a final examination, 1 was excluded from a degree under the merit law, 1 was placed on probation under the merit law and 1 was out of college for one semester on account of illness; 97 were juniors, 89 were sophomores, and 113 were freshmen.

In addition to those who graduated 46 undergraduate students left the college, 2 during the year and 44 at its close, for the following reasons:

*During the year:*

Financial reasons.....	1
By request of the President.....	1
	— 2

*At the end of the year:*

Illness.....	3
Planned to study one or two years only.....	4
To be married.....	1
By request of the Senate.....	10
To attend another college.....	3
Needed by family.....	5
Unsatisfactory conduct.....	1
To study dramatic dancing.....	1
To study art.....	2
Failure in final examination (Senior).....	1
Examinations cancelled by Senate.....	1
To come out in society.....	1
Probation under merit law.....	2
Loss of degree under merit law.....	1

Financial reasons.....	1	
To attend a college nearer home .....	3	
To attend a college farther from home.....	1	
Change in plans of guardian.....	1	
Withdrawn for a year.....	1	
To be with family and study music.....	1	
		— 44
		—
Total.....	46	

The students who left were members of the following classes: seniors 2, juniors 7, sophomores 20, freshmen 17.

#### *X. Denominational Affiliations of Undergraduate Students in 1913-14.*

Episcopalian .....	129	Lutheran.....	5
Presbyterian.....	87	Dutch Reformed.....	4
Unitarian.....	33	Swedenborgian.....	3
Methodist.....	29	German Reformed.....	1
Congregationalist.....	19	Ethical Culture.....	1
Friends.....	15	Reformed.....	1
Jewish.....	13	Reformed Presbyterian.....	1
Baptist.....	12	Universalist.....	1
Roman Catholic.....	11	No denominational affiliation..	16
Christian Science.....	6		—
			387

#### STATISTICS OF SENIORS (CLASS OF 1914).

At Commencement, June, 1914, the degree of Bachelor of Arts was conferred on 80 students, 3 of whom completed the requirements in February, 1914. The courses may be analyzed as follows:

#### *XI. Duration of Course of Seniors.*

Date of Entering College.	Length of Course.	Number Graduated in 1914.
October, 1903.....	6 years	1
October, 1909.....	4 years	4*
October, 1909.....	4½ years	2
October, 1909.....	5 years	2
February, 1910.....	4½ years	1
October, 1910.....	4 years	70

\*Of these one was absent from college for one semester and completed her work in February, 1914.

Of the 115 students who entered the college in October, 1910, 70, or 60.9 per cent, have therefore graduated after a consecutive four year course.

### *XII. Age of Seniors.*

Seniors graduating in June, 1914:

Average age.....	22 years, 3 months
Median age.....	22 years, 1 month

Seniors graduating in February, 1914:

Average age.....	23 years, 0 months
Median age.....	23 years, 4 months

The average age at graduation of the classes since 1907 is as follows:

1907.....	22 years, 7.6 months
1908.....	22 years, 6.6 months
1909.....	22 years, 8.0 months
1910.....	22 years, 7.4 months
1911.....	22 years, 1.9 months
1912.....	22 years, 7.0 months
1913.....	22 years, 3.0 months
1914.....	22 years, 3.0 months

### *XIII. Groups Elected by the Seniors.*

History and Economics and Politics.....	32	Latin and Ancient History.....	1
Latin and French.....	5	Latin and Mathematics.....	1
English and Comparative Literature.....	5	English and French.....	1
English and Philosophy.....	4	German and Modern History...	1
Chemistry and Biology.....	4	French and Italian and Spanish.	2
French and Modern History...	3	French and Spanish.....	1
Economics and Politics and Philosophy.....	3	Italian and Spanish and History of Art.....	1
Greek and English.....	2	Modern History and History of Art.....	1
English and German.....	2	Philosophy and Psychology and Biology.....	1
French and History of Art.....	2	Mathematics and Physics.....	1
Philosophy and Physics.....	2	Physics and Chemistry.....	1
Greek and Latin.....	1	Chemistry and Geology.....	1
Latin and English.....	1		
Latin and German.....	1		

The major subjects chosen, arranged in order of frequency, are as follows:

	Number.	Per cent.		Number.	Per cent.
Modern History....	37	23.1	Physics.....	4	2.5
Economics and Politics.....	35	21.9	German.....	4	2.5
English.....	15	9.4	History of Art.....	4	2.5
French.....	14	8.7	Greek.....	3	1.9
Latin.....	10	6.3	Mathematics.....	2	1.3
Philosophy.....	9	5.6	Italian and Spanish.	3	1.9
Chemistry.....	7	4.4	Spanish.....	1	.6
Biology.....	5	3.1	Ancient History....	1	.6
Comparative Literature.....	5	3.1	Geology.....	1	.6
				<hr/>	<hr/>
				160	100.0

*Results of Oral Examinations for Seniors in French and German Translation.*

<i>First Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
Credit.....	0	0	1	1.58
Merit.....	4	6.55	0	0
Passed.....	41	67.21	35	55.55
Failed.....	16	26.23	27	42.85
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Total.....	61		63	
<i>Second Examination.</i>				
Passed.....	16	50.00	25	59.52
Failed.....	16	50.00	17	40.47
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Total.....	32		42	
<i>Third Examination.</i>				
Passed.....	14	87.50	14	77.77
Failed.....	2	12.50	4	22.22
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Total .....	16		18	
<i>Fourth Examination.</i>				
Passed.....	2	100.00	4	100.00
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Total.....	2		4	

An analysis of the language courses taken by seniors in connection with the results of the oral examinations for seniors gives the following results: A similar analysis for juniors and sophomores is given in Appendix XIII.



*Oral Examinations in French for Seniors, held October, 1913.*

	Number taking examina- tion.	Passed.		Failed.	
		Number.	Per cent.	Number.	Per cent.
Total number taking exami- nation.....	61	45	73.77	16	26.22
Had taken minor French in College.....	11	8	72.72	3	27.27
Had taken some major lan- guage in College.....	15	12	80.00	3	20.00
Had not taken a major lan- guage or minor French in College.....	35	25	71.43	10	28.57

*Oral Examinations in German for Seniors, held October, 1913.*

	Number taking examina- tion.	Passed.		Failed.	
		Number.	Per cent.	Number.	Per cent.
Total number taking exami- nation.....	63	36	57.14	27	42.85
Had taken minor German in College.....	6	6	100	0	.....
Had taken some major lan- guage in College.....	16	11	68.75	5	31.25
Had not taken a major lan- guage or minor French in College.....	41	19	46.34	22	53.66

## STATISTICS OF FRESHMEN (CLASS OF 1917).

The freshmen entering in October numbered 110; 105 entered on examination and 5 on honourable dismissal from other colleges or universities; 104 lived in the halls of residence and 6 lived at home.

*XIV. Conditions of Freshmen.*

	October.	
	Number.	Percentage.
Clear.....	38	36.2
Clear except for punctuation or spelling.....	17	16.1
Conditioned in 1 section.....	13	12.4
Conditioned in 2 sections.....	13	12.4
Conditioned in 3 sections.....	16	15.2
Conditioned in 4 sections.....	4	3.8
Conditioned in 5 sections.....	4	3.8
	105	
Honourable dismissal from other colleges.....	5	
	110	

Freshmen conditioned in spelling 10, conditioned in punctuation 23, conditioned in punctuation and spelling 2; freshmen entering on examination with no condition except in punctuation or spelling, 52.38 per cent.

*XV. Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1913.*

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honourable dismissal students, was calculated. After 1897 the students who entered on honourable dismissal were not counted in calculating the percentage. It is therefore slightly misleading to compare the percentages before 1897 with those after 1897.

In 1890.....	25.0 %	In 1902.....	37.97%
In 1891.....	22.8 %	In 1903.....	35.29%
In 1892.....	32.0 %	In 1904.....	50.00%
In 1893.....	23.1 %	In 1905.....	54.81%
In 1894.....	19.3 %	In 1906.....	53.48%
In 1895.....	19.0 %	In 1907.....	56.48%
In 1896.....	21.8 %	In 1908.....	66.29%
In 1897.....	31.8 %	In 1909.....	53.00%
In 1898.....	26.9 %	In 1910.....	53.63%
In 1899.....	31.73%	In 1911.....	49.58%
In 1900.....	38.78%	In 1912.....	58.16%
In 1901.....	40.52%	In 1913.....	52.38%

*XVI. Matriculation Conditions Passed by Freshmen.*

Omitting conditions in punctuation and spelling, 81 conditions were incurred, of which 79 were passed off during the college year as follows:

Passed in November, 1913,.....	35
Passed in January, 1914,.....	27
Passed in April, 1914,.....	14
Passed in May, 1914,.....	3
Not passed, students left college,.....	2

*XVII. Table of Preparatory Schools that Prepared  
105 Freshmen.*

This Table is arranged according to sections of country in which the college offers matriculation scholarships. Five freshmen entered by honourable dismissal from other colleges.

*Number of Freshmen prepared by schools in New England:*

Winsor School, Boston, Mass.....	5
Rosemary Hall, Greenwich, Conn.....	4
Wykeham Rise, Washington, Conn.....	2
Cambridge School, Cambridge, Mass.....	1
Miss Cummings' School, Boston, Mass.....	1
Lincoln School, Providence, R. I.....	1
Macduffie School, Springfield, Mass.....	1
Misses May's School, Boston, Mass.....	1
St. Margaret's School, Waterbury, Conn.....	1
High School, Rockland, Mass.....	1
Miss Wheeler's School, Providence, R. I.....	1
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First matriculation scholarship of \$300 won by pupil of Wykeham Rise, Washington, Conn.; second matriculation scholarship of \$200 won by pupil of the Cambridge School for Girls, Cambridge, Mass.

*Number of Freshmen prepared by schools in New York, New Jersey and Delaware:*

Brearley School, New York City.....	3
Veltin School, New York City.....	3
Miss Chapin's School, New York City.....	1
High School, East Orange, N. J.....	1
Ethical Culture School, New York City.....	1
Miss Fine's School, Princeton, N. J.....	1
Hawthorne School, New York City.....	1
Horace Mann School, New York City.....	1
Packer Institute, Brooklyn, N. Y.....	1
Misses Rayson's School, New York City.....	1
High School, Rockaway, N. J.....	1
Staten Island Academy, Staten Island, N. Y.....	1
High School, Woodbury, N. J.....	1
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First matriculation scholarship of \$300 won by pupil of the Misses Rayson's School, New York City; second matriculation scholarship of \$200 won by pupil of the Brearley School, New York City.

*Number of Freshmen prepared by schools in the Western States:*

Latin School for Girls, Chicago.....	3
Laurel School, Cleveland, Ohio.....	3
Bartholomew-Clifton School, Cincinnati, O. ....	1
Central High School, Duluth, Minn.....	1
Girton School, Winnetka, Ill.....	1
Lutheran Ladies' Seminary, Red Wing, Minn.....	1
Stanley Hall, Minneapolis, Minn.....	1
University School for Girls, Chicago.....	1
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First matriculation scholarship of \$300 won by pupil of the Central High School, Duluth, Minn.; second matriculation scholarship of \$200 won by pupil of the Bartholomew-Clifton School, Cincinnati, O.

*Number of Freshmen prepared by schools in Pennsylvania and Southern States:*

Bryn Mawr School, Baltimore, Md. ....	9
Misses Shipley's School, Bryn Mawr, Pa.....	9
Baldwin School, Bryn Mawr, Pa.....	7
Girls' High School, Philadelphia.....	7
The Misses Kirk's School, Bryn Mawr, Pa.....	6
Friends' Central School, Philadelphia.....	3
Friend's School, Germantown, Philadelphia.....	2
Miss Wright's School, Bryn Mawr, Pa.....	2
Thurston-Gleim School, Pittsburgh, Pa.....	2
High School, Johnstown, Pa.....	1
Lower Merion High School, Ardmore, Pa.....	1
Miss Virginia Randolph Ellett's School, Richmond, Va..	1
Miss Madeira's School, Washington, D. C... ..	1
Central High School, Pittsburgh, Pa.....	1
High School, Reading, Pa.....	1
Seiler School, Harrisburg, Pa.....	1
St. Timothy's School, Catonsville, Md.....	1
Stevens School, Germantown, Philadelphia.....	1
Western High School, Washington, D. C.....	1
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First matriculation scholarship of \$300 won by pupil of the Misses Shipley's School, Bryn Mawr, Pa.; second matriculation scholarship of \$200 won by pupil of the Lower Merion High School, Ardmore, Pa,

*Admitted on Honourable Dismissal:*

University of Wisconsin.....	3
University of Chicago.....	1
Northwestern University.....	1
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	5

*Preparation Received in Private or Public Schools.*

	Number.	Per cent.
Private schools.....	75	71.4
Public schools.....	17	16.2
Private and public schools.....	9	8.6
Private schools and private tuition.....	4	3.8
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	105	100.00

*XVIII. A Comparative Table of the Geographical Distribution  
of the Freshmen 1904 to 1913.*

STATES AND COUNTRIES.	Per cent of Freshmen in									
	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.
Pennsylvania.....	35.4	37.8	33.0	29.2	27.7	35.9	28.6	30.1	25.5	24.5
New York.....	16.7	12.6	18.2	17.7	16.0	18.9	14.8	19.5	17.4	18.1
Illinois.....	6.3	5.4	10.6	13.5	14.9	9.0	9.5	7.3	3.1	8.6
Maryland.....	2.1	8.1	3.2	4.2	9.6	5.0	8.7	4.9	9.2	7.6
Massachusetts.....	4.2	6.3	7.4	6.3	1.1	7.0	12.2	7.3	7.1	8.6
New Jersey.....	2.1	3.6	4.4	3.1	1.1	4.0	7.8	4.1	3.1	4.8
Ohio.....	3.1	1.8	5.3	3.1	3.2	2.0	1.7	6.5	8.2	4.8
Alabama.....	..	..	..	..	..	2.0	..	1.6	1.0	1.0
Arkansas.....	..	1.8	..	..	1.1	..	..	..	1.0	..
California.....	2.1	.9	..	1.0	..	..	.9	1.6	..	1.0
Colorado.....	..	..	1.1	1.0	1.1	..	..	..	..	..
Connecticut.....	2.1	1.8	1.1	..	2.2	2.0	.9	1.6	3.1	2.9
Delaware.....	1.0	..	..	1.0	..	1.0	1.7	..	..	..
District of Columbia	..	.9	2.2	2.1	1.1	1.0	1.7	..	2.0	1.9
Florida.....	..	.9	..	..	..	..	..	..	..	1.9
Georgia.....	..	..	..	..	1.1	1.0	..	.8	..	..
Indiana.....	2.1	1.8	1.1	1.0	..	..	2.6	1.6	3.1	..
Iowa.....	..	..	1.1	1.0	2.2	..	..	..	..	..
Kansas.....	..	.9	..	..	1.1	..	..	.8	1.0	..
Kentucky.....	2.1	..	..	..	1.1	1.0	.9	..	4.1	..
Louisiana.....	..	..	..	1.0	1.1	..	..	..	..	..
Maine.....	..	..	..	..	1.1	..	..	..	..	..
Michigan.....	3.1	.9	2.2	..	..	1.0	..	.8	..	..
Minnesota.....	3.1	1.8	..	..	2.2	2.0	..	1.6	4.1	2.9
Mississippi.....	1.0	..	..	..	1.1	..	.9	..	..	..
Missouri.....	..	1.8	1.1	1.0	..	2.0	.9	.8	1.0	..
Montana.....	..	..	1.1	..	..	..	..	..	..	..
Nebraska.....	..	.9	2.2	3.1	1.1	..	..	.8	1.0	1.0
Nevada.....	..	..	..	1.0	..	..	..	..	..	..
New Hampshire.....	1.0	..	..	2.1	..	1.0	..	.8	..	1.0
North Carolina.....	..	..	..	..	..	..	..	.8	1.0	1.9
Oregon.....	..	.9	..	1.0	1.1	1.0	..	..	..	..
Rhode Island.....	..	..	1.1	1.0	..	..	.9	4.1	1.0	1.9
South Carolina.....	2.1	..	1.1	..	..	..	..	.8	..	..
Tennessee.....	..	..	..	1.0	..	..	.9	..	..	..
Texas.....	2.1	..	1.1	..	1.1	3.0	.9	.8	2.0	1.0
Vermont.....	..	..	..	..	..	..	..	..	..	1.0
Virginia.....	3.1	.9	1.1	2.1	3.2	1.0	..	.8	..	1.9
West Virginia.....	..	..	..	..	..	..	..	..	..	1.0
Wisconsin.....	2.1	.9	..	2.1	..	..	2.6	1.8	..	..
Wyoming.....	..	..	..	..	..	..	..	..	..	..
France.....	1.0	..	..	..	1.1	..	..	..	..	..
Hawaii.....	1.0	.9	..	..	..	1.0	..	..	..	..
Japan.....	1.0	..	..	..	1.1	1.0	..	..	1.0	1.0
England.....	..	..	1.1	..	1.1	..	.9	..	..	..
Canada.....	..	..	..	..	..	1.0	..	..	..	..

In 1913, 20 states, the District of Columbia and Japan are represented.



### XIX. Denominational Affiliations of the Freshmen.

Episcopalian.....	41	Roman Catholic.....	3
Presbyterian.....	26	Lutheran.....	2
Unitarian.....	13	Christian Scientist.....	1
Baptist.....	5	Dutch Reformed.....	1
Methodist.....	5	No denominational affiliation.	1
Congregationalist.....	4		—
Friends.....	4		110
Jewish.....	4		

### XX. Average and Median Age of the Freshmen.

	Years, Months.	
Average age of the class entering in October.....	18	3
Median age of the class entering in October.....	18	2
Average age (excluding honourable dismissal students).....	18	3
Median age (excluding honourable dismissal students).....	18	2

### XXI. Average Ages of Entering Classes Since 1885.

Year.	Average Age.	Median Age.	Year.	Average Age.	Median Age.
1885	22.03	18.87	1899	18.75	18.58
1886	18.31	18.00	1900	19.00	18.91
1887	19.24	19.00	1901	18.58	18.58
1888	19.02	18.20	1902	18.83	18.62
1889	19.19	18.10	1903	18.50	18.50
1890	19.35	18.11	1904	18.92	18.92
1891	19.46	18.07	1905	18.66	18.66
1892	19.54	18.11	1906	18.75	18.50
1893	19.78	19.00	1907	18.66	18.33
1894	19.28	19.01	1908	18.50	18.33
1895	19.44	18.08	1909	18.58	18.58
1896	18.97	18.10	1910	18.50	18.42
1897	18.90	18.75	1911	18.54	18.58
1898	19.08	19.58	1912	18.75	18.50
			1913	18.25	18.16

### XXII. Occupations of Parents of the Freshmen.

#### Professions:

Lawyers (1 Judge).....	18
Physicians (3 Surgeons).....	11
Teachers.....	7
Clergymen.....	5
Architects.....	3
Technical Engineers.....	3
Army Officers.....	2

*Business:*

Business Managers, Officials and Employees.....	14
Merchants.....	13
Manufacturers.....	12
Stock and Bond Brokers.....	5
Bankers.....	3
Farmers.....	2
Insurance Agents.....	2
Accountant.....	1
Cloth Finisher.....	1
Government Official.....	1
Inventor.....	1
Japanner.....	1
Journalist.....	1
Real Estate Agent.....	1
Not stated.....	1
No occupation.....	2
	—61
	110

*XXIII. Intentions of Freshmen in Regard to College Course.*

	Number.	Per cent.
Four years and graduation.....	95	86.4
Uncertain as to graduation.....	2	1.8
One year only.....	2	1.8
Two years only.....	7	6.4
Intention not stated.....	4	3.6
	110	100.0

*XXIV. Decision of Freshmen to Attend College.*

On entering college each freshman was asked by whom it was decided that she should take a college course. The answers tabulated are as follows:

Decision made by	Number.	Per cent.
Student herself.....	31	29.5
Family and student.....	15	14.3
Family.....	14	13.3
Mother.....	13	12.3
Father.....	9	8.6
School Teacher.....	3	2.9
Father and student.....	3	2.9
Sister.....	3	2.9

Decision made by	Number.	Per cent.
Family and school.....	2	1.9
Mother and student.....	2	1.9
Aunt and student.....	2	1.9
Grandfather and student.....	2	1.9
Uncle.....	1	1.0
Brother.....	1	1.0
Cousin (alumna).....	1	1.0
Not stated.....	3	2.9
	<hr/> 105	<hr/> 100.0

### XXV. *Time of Decision of Freshmen to Attend College.*

Intended to come to college	Number.	Per cent.
Always.....	42	40.0
Several years before entrance.....	1	1.0
Fourteen years.....	1	1.0
Ten years.....	1	1.0
Eight years.....	2	1.9
Seven years.....	1	1.0
Six years.....	3	2.9
Five years.....	6	5.7
Four years.....	12	11.4
Three years.....	15	14.3
Two years.....	8	7.6
One year.....	8	7.6
One-half year.....	2	1.9
Not stated.....	3	2.9
	<hr/> 105	<hr/> 100.0

### XXVI. *Reasons why Freshmen Selected Bryn Mawr College.*

The following reasons were given by the Freshmen when asked why they selected Bryn Mawr College in preference to any other college.

	Number.	Per cent.
Sister at Bryn Mawr now or formerly.....	14	13.3
Best college.....	14	13.3
Recommended by school.....	13	12.3
Selected by family.....	11	10.4
Friendship with alumnae or present students.....	10	9.5
High standard.....	7	6.7
Liking for the college.....	7	6.7
Small college.....	4	3.8
Vicinity to Philadelphia.....	4	3.8
High standard and near Philadelphia.....	2	1.9

	Number.	Per cent.
Mathematics not required in course.....	2	1.9
Wanted to be away from home.....	2	1.9
High standard and English courses good.....	1	1.0
High standard and sister at Bryn Mawr.....	1	1.0
High standard and near home.....	1	1.0
Liked small college and mother advised Bryn Mawr.....	1	1.0
“ “ “ “ near home.....	1	1.0
Visited May Day Fête and liked college.....	1	1.0
Liked the gymnasium and had friend at college.....	1	1.0
Mother an alumna of the college .....	1	1.0
School prepared for Bryn Mawr and near home.....	1	1.0
Liked the English atmosphere.....	1	1.0
Favourable report of the college.....	1	1.0
Liked the grounds.....	1	1.0
Liked a college not admitting on certificate and near home	1	1.0
Had always had a close affiliation with the college.....	1	1.0
Not stated.....	1	1.0
	<hr/> 105	<hr/> 100.0

### XXVII. *Object of Freshmen in Attending College.*

Only sixty-five answered this question as follows:

	Number.	Per cent.
To prepare to teach.....	31	47.7
To obtain a general education.....	6	9.2
To prepare to write.....	4	6.1
“ “ for social work.....	3	4.6
“ “ “ medical work.....	3	4.6
To prepare to be a trained nurse.....	2	3.1
“ “ “ “ “ scientific worker.....	2	3.1
“ “ “ “ “ translator.....	1	1.5
“ “ “ “ “ decorator.....	1	1.5
“ “ “ “ “ journalist and social worker.....	1	1.5
“ “ “ “ “ secretary.....	1	1.5
“ “ “ “ “ an architect.....	1	1.5
“ “ to learn agriculture.....	1	1.5
“ “ “ study art.....	1	1.5
“ “ “ study art criticism.....	1	1.5
“ “ “ do something.....	1	1.5
“ “ “ support herself.....	1	1.5
For pleasure.....	1	1.5
No object.....	3	4.6
	<hr/> 65	<hr/> 100.0

XXVIII. *Occupations Planned by Freshmen.*

	Number.	Per cent.
Teaching.....	31	54.4
No profession.....	3	5.3
Social work.....	2	3.5
Medicine.....	4	7.0
Architecture.....	1	1.8
Painting.....	2	3.5
Writing.....	3	5.3
Nursing.....	2	3.5
Secretary.....	1	1.8
Decorator.....	1	1.8
Scientist.....	1	1.8
Ethnologist (Indian).....	1	1.8
Agriculturist.....	1	1.8
Journalist.....	1	1.8
Journalist and Social Worker.....	1	1.8
Art critic.....	1	1.8
Undecided.....	1	1.8
	<hr/> 57	<hr/> 100.0

XXIX. *Favorite Studies of Freshmen.*

In some cases a single student has mentioned several subjects.

Languages.....	20
English.....	18
Science.....	13
Mathematics.....	9
History.....	8
Latin.....	4
Economics.....	3
Art.....	2
French.....	2
Classics.....	1
Archæology.....	1
Chemistry.....	1
German.....	1
Horticulture.....	1
Indian History and Ethnology.....	1
Medicine.....	1
Psychology.....	1
Preference not stated.....	26

XXX. *Nationalities of Freshmen.*

	Number.	Per cent.
American on both sides for 3 generations.....	36	34.2
“ “ “ “ “ 2 “ only.....	27	25.7
“ “ “ “ “ 1 “ “.....	28	26.7
One parent American, 3 generations.....	1	1.0
“ “ “ 2 “.....	1	1.0
“ “ “ 1 generation.....	3	2.9
Parents both English.....	2	1.9
“ “ German.....	3	2.9
“ “ Japanese.....	1	1.0
“ “ Scotch.....	1	1.0
Not stated.....	2	1.9
	<hr/> 105	<hr/> 100.0

XXXI. *Size of Family of the Freshmen.*

Only child.....	10
1 brother or sister.....	34
2 brothers or sisters.....	19
3 “ “ “.....	14
4 “ “ “.....	9
5 “ “ “.....	5
6 “ “ “.....	1
7 “ “ “.....	1
Not stated.....	12
	<hr/> 105

*Numbers of Brothers and Sisters of the Freshmen.*

1 brother.....	31	1 sister.....	28
2 brothers.....	17	2 sisters.....	21
3 “.....	2	3 “.....	6
4 “.....	1	4 “.....	4
		7 “.....	1

XXXII. *Health of Freshmen.*

The following statements were made as to their health by the students themselves:

	Number.	Per cent.
Good health.....	88	83.8
Fair “.....	15	14.3
Bad “.....	0	0
Not stated.....	2	1.9
	<hr/> 105	<hr/> 100.0



## WORKING OF THE MERIT LAW.

The Report for 1912-13 stated that 3 students of the Class of 1914 were placed on probation for the year 1913-14. Of these 1 left college; 1 was excluded from a degree under the merit law by the grades she obtained in February, 1914; and 1 remains on probation for 1914-15. No new cases occurred in February, but in June, 1914, 8 students of the Class of 1915 received grades in their final examinations which gave them more than half their hours below merit; 4 of these have left college and the remaining 4 were placed on probation. Thus 5 students are on probation for the year 1914-15.

Since the five-year rule came into operation for the Class of 1907, 43 students have been placed on probation with the following results: 12 graduated; 4 lost their degrees under the merit law; two were excluded from the college, 1 by the President and 1 by the Senate; 20 left college, and 5 are still on probation. In the eight years, 1907, 1908, 1909, 1910, 1911, 1912, 1913 and 1914, 548 students have graduated. The 43 who have been placed on probation amounted to 8 per cent of the number 548 who graduated; the 4 who were excluded from a degree under the merit law amount to .8 per cent of the number who graduated, and the 22 who have left or been excluded from the college amount to 4 per cent of the number who graduated. In June, 1914, 39 freshmen and 20 sophomores had received examination grades below merit in more than half the hours they had offered for the degree. Of these 25 freshmen and 11 sophomores have returned for the year 1914-15, and are consequently unable to take part in any college entertainments requiring preparation, to serve as officers of any clubs or associations, or to hold paid college positions.

## REGISTRATION OF ATTENDANCE ON THE FIRST DAY OF EACH SEMESTER AND BEFORE AND AFTER VACATIONS.

Students are required under penalty of having some of their examinations deferred to register 8 times in the college year as shown by the following table; this registration was pre-

scribed by the Faculty after a prolonged experience of the failure of the voluntary system in order to ensure regular attendance before and after the vacations.

*XXXIII. Table of Cases of Failure to Register.*

	Excuse illness.	Number failing to register:	
		Excuse judged adequate.	Excuse judged inadequate.
Beginning of the college year.....	7	5	4
Before the Thanksgiving vacation	2	0	3
After the Thanksgiving vacation..	5	0	3
Before the Christmas vacation....	8	2	0
After the Christmas vacation.....	15	16*	1
Beginning of the second semester.	9	1	4
Before the Easter vacation.....	12	1	3
After the Easter vacation.....	23	4	2
Total.....	81	29	20

*Fines.*

After a prolonged trial of other methods, fines are now imposed for failure to register courses in the appointed period; and for failure to return course books to the office fully signed at the required time at the end of each semester. A fee of one dollar is charged for each change a student makes in her course after she has definitely registered it.

One student did not register her courses in the required period and was fined \$5. Four students handed in course books late and were fined \$20. Seventy students made changes in their registered courses and were fined \$98. These fines amounting to \$128 were expended for books for the college library.

*College Publications.*

The College has issued during the year 1913-14 the following publications:

Bryn Mawr Calendar.

Academic Buildings and Halls of Residence, Plans and Descriptions. Volume VI, Part 4. pp. 42. November, 1913.

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\* 15 of these were on a delayed train.

- Register of Alumnæ and Former Students. Volume VII.  
Part 1. pp. 178. January, 1914.
- Graduate Courses. Volume VII, Part 2. pp. 136.  
4 pp. tables. March, 1914.
- Undergraduate and Graduate Courses. Volume VII,  
Part 3. pp. 196. 2 inserts. May, 1914.
- Supplement, Competitive Matriculation Scholarships. pp.  
11. November, 1913.
- Bryn Mawr College Finding List. pp. 39. November 1, 1913.
- Bryn Mawr College Class Lists, First Semester. pp. 32.  
December 1, 1913.
- Bryn Mawr College Class Lists, Second Semester. pp. 31.  
March 14, 1914.
- Bryn Mawr College, Annual Report of the President, 1912-13.  
pp. 114. December 17, 1913.
- Bryn Mawr College, Pamphlet of Matriculation Examination  
Papers, Spring, 1914.
- Bryn Mawr College, Pamphlet of Matriculation Examination  
Papers, Autumn, 1914.
- Circulars in regard to Fellowships and Scholarships.
- Miscellaneous Circulars, Notices, Blanks, Examination papers,  
etc.
- Not published through the publisher's office:
- Bryn Mawr College, Financial Report. pp. 65. Novem-  
ber, 1913.
- Summary of the Account of the Treasurer of the Trustees  
of Bryn Mawr College for the year ending ninth  
month 30, 1913. pp. 18. October, 1913.
- Tipyn o' Bob, published monthly from November to June  
inclusive, by the Students of Bryn Mawr College,  
8vo. Illustrated. Vol. XI, 1913-14. Philadelphia.
- The Lantern, published annually by the Students of Bryn  
Mawr College. pp. 65. 4to. Illustrated. May,  
1914. Philadelphia.

Respectfully submitted,

ISABEL MADDISON,

*Recording Dean and Assistant to the President.*

## REPORT OF THE DEAN OF THE COLLEGE.

*To the President: Madam,*

I have the honour of submitting the following report of the work of my office for the year 1913-14.

No radical changes have been made in the work of my office during the year. I have continued to advise the undergraduate students in the registration of their courses, and to exercise a general supervision over their health. The students on the whole seemed to me to show a greater seriousness of purpose and a more intelligent interest in their work than during the previous year. An attempt was made to give the students a greater feeling of responsibility in regard to their health by not accepting illness excuses for lectures except in the case of serious and prolonged illness and only requiring, as usual, the doctor's certificate as an excuse for absence from a quiz or examination. The result seemed to be an increased vigour and independence on the part of the students.

During the second semester I spoke at Radcliffe and Wellesley Colleges on vocational work for college women.

The record of the attendance of the students on their classes is given below as calculated by the Recording Secretary.

## Record of Attendance 1913-14.

Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.		Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.		Sem. I.	Sem. II.	Sem. I.	Sem. II.
None.....	13	2	14	2	Thirty-three..	1	5	2	..
One.....	8	5	8	6	Thirty-four...	..	..	..	2
Two.....	20	8	24	10	Thirty-five...	..	3	..	1
Three.....	29	14	31	16	Thirty-six....	..	2	..	2
Four.....	31	13	33	15	Thirty-seven..	2	1	1	1
Five.....	20	14	25	19	Thirty-eight..	1	1	1	1
Six.....	27	18	33	20	Thirty-nine...	2	2	1	3
Seven.....	25	11	28	19	Forty.....	..	1	..	..
Eight.....	21	13	22	18	Forty-one....	..	1	..	..
Nine.....	21	12	21	18	Forty-two....	..	1	..	1
Ten.....	15	13	14	17	Forty-three...	..	1	..	..
Eleven.....	21	16	21	22	Forty-four....	..	1	..	..
Twelve.....	17	12	18	16	Forty-six....	..	1	..	..
Thirteen....	13	19	11	21	Forty-seven..	1	2	..	..
Fourteen....	13	20	11	21	Forty-nine...	1	1	1	..
Fifteen.....	8	13	7	15	Fifty.....	1	..	..	..
Sixteen.....	4	9	11	14	Fifty-one....	1	3	1	1
Seventeen....	7	8	5	4	Fifty-two....	..	2	..	..
Eighteen....	7	18	4	15	Fifty-three...	..	1	..	1
Nineteen....	7	11	5	12	Fifty-nine....	..	1	..	1
Twenty.....	5	10	4	8	Sixty-four....	..	1	..	..
Twenty-one..	3	10	5	8	Sixty-six....	..	..	..	1
Twenty-two..	8	5	4	7	Sixty-seven...	..	1	..	..
Twenty-three.	5	3	2	5	Sixty-eight...	..	..	..	1
Twenty-four..	2	12	1	4	Seventy-one..	..	1	..	..
Twenty-five..	6	7	3	4	Seventy-three.	..	1	..	..
Twenty-six...	4	6	2	5	Seventy-four..	..	1	..	..
Twenty-seven	..	8	..	3	Seventy-six...	..	1	..	..
Twenty-eight.	4	8	1	5	Eighty-one...	..	1	..	..
Twenty-nine..	1	8	2	3	Eighty-eight..	..	1	..	..
Thirty.....	2	4	1	3					
Thirty-one...	3	3	2	1	Total number	380	376	380	376
Thirty-two...	..	5	..	4	of students				

	Sem. I.	Sem. II.
Aggregate number of cuts.....	4021	5677
“ “ “ unexcused cuts.....	3510	5176
Average number of cuts per student.....	10.58	15.09
“ “ “ “ “ “ cutting.....	10.95	15.17
“ “ “ unexcused cuts per student.....	9.23	13.76
“ “ “ “ “ “ “ cutting....	9.59	13.83
Average number of cuts per year per student.....		25.67
“ “ “ “ “ “ “ “ cutting.....		26.12
“ “ “ unexcused cuts per year per student.....		22.99
“ “ “ “ “ “ “ “ cutting....		23.42

*Percentage of Students Cutting.*

Percentage of total number of students.	Cuts excused and unexcused.		Unexcused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.
With no cuts.....	3.4	.5	3.6	.5
" 1 or more but under 5 cuts...	23.1	10.6	25.2	12.5
" 5 " " " " 10 " ..	30.0	18.0	33.9	25.0
" 10 " " " " 15 " ..	20.7	21.2	19.7	25.7
" 15 " " " " 20 " ..	8.6	15.7	8.4	15.9
" 20 " " " " 30 " ..	10.2	20.4	6.3	13.8
" 30 " " " " 40 " ..	2.8	6.9	2.1	4.9
" 40 " " " " 50 " ..	.5	2.6	.2	.2
" 50 " " " " 60 " ..	.5	1.8	.2	.7
" 60 or more cuts.....	0.0	2.1	0.0	.5
Percentage of students with 8 or more cuts.....	49.7	77.4	43.7	71.5

*Percentage of Students Cutting Arranged by Classes.*

## SEMESTER I, 1913-14.

	Class.				Total number of undergraduates
	1914.	1915.	1916.	1917.	
Number in Class.....	82	97	89	112	380
Number with 8 or more unexcused cuts.....	42	44	40	40	166
Percentage with 8 or more unexcused cuts.....	51.21	45.36	44.94	35.71	43.68
Number with 8 or more excused and unexcused cuts...	45	50	47	47	189
Percentage with 8 or more excused and unexcused cuts..	54.87	51.54	52.80	41.96	49.73

## SEMESTER II, 1913-14.

	Class.				Total number of undergraduates
	1914.	1915.	1916.	1917.	
Number in Class.....	79	96	89	112	376
Number with 8 or more unexcused cuts.....	59	78	61	71	269
Percentage with 8 or more unexcused cuts.....	74.68	81.25	68.53	63.39	71.54
Number with 8 or more excused and unexcused cuts..	63	86	66	76	291
Percentage with 8 or more excused and unexcused cuts..	79.74	89.58	74.15	67.85	77.39



For a greater number of cuts the statistics in the first semester are as follows:

From 11 to 13 unexcused cuts.....	50	students
From 14 to 16.....	29	"
From 17 to 19.....	14	"
From 20 or over .....	34	"

That is 127 students out of 376 took 11 cuts or more in the semester.

The average number of cuts per student cutting is 26.12 per year, or 13.06 per semester. The regular number of lectures is 15 per week or 204 in the first and 207 in the second semester, that is 411 per year per student.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*

## REPORT OF THE SECRETARY OF THE FACULTY.

*To the President: Madam,*

I have the honour to report that during the academic year 1913-14 the Faculty of Bryn Mawr College has taken action in matters not of a routine character as follows:

### *Election of Secretary.*

October 1, 1913. Dr. William B. Huff, acting secretary during the year 1912-13, was elected permanent secretary of the Faculty. This election was confirmed by the Board of Directors.

### *Quiz Rule.*

October 1, 1913. The quiz rule, as amended January 28, 1913, was adopted for the first semester of the year 1913-14.

January 19, 1914. The committee appointed to consider the formulation of a quiz rule recommended that the rule reported and adopted for the first semester of the current year, be adopted for the second semester also.

This recommendation the Faculty voted to approve.

### *Students Completing Undergraduate Work in February.*

January 19, 1914. Voted that in the assignments of fellowships, prizes, and other honours, undergraduates taking degrees in February of any year shall be counted as belonging to the class graduating in the following June; and that the grades of such students shall be calculated on their marks for the first seven semesters.

### *Examination of Dissertations.*

March 19, 1914. Voted to adopt for the current year as the rule prescribing the mode of examining dissertations the plan approved by the Faculty April 17, 1913.

*Method of Nominating Bryn Mawr European Fellows.*

March 19, 1914. Voted to eliminate the preliminary voting for Bryn Mawr European Fellows, and to direct the Secretary of the College to send to members of the Faculty the records of the ten students of highest rank in each senior class.

*Amendment to Rule Concerning Examination of Auditors.*

May 25, 1914. Voted to amend the rule concerning examinations of auditors:

"If a Junior is compelled to become an auditor because of extended absence due to her own illness, she may take her auditor's examinations during the advanced standing examination period of the second semester of her senior year."

*Appointments to Committee on Athletics.*

April 29, 1914. Voted to approve the plan of appointing to the Committee on Athletics members of the college staff, in case such appointments should be deemed advisable.

Respectfully submitted,

WILLIAM BASHFORD HUFF,  
*Secretary of the Faculty.*

## REPORT OF THE SECRETARY OF THE SENATE.

*To the President: Madam,*

The Senate in performing the duty of maintaining the academic standards of the College, requested the President to exclude ten students from the College at the end of the last academic year. In order to coordinate the regulations with reference to honesty in college work and to guard against cheating in essay work and reports, the Senate adopted the following regulations, viz:

The Senate of Bryn Mawr College to which is entrusted the academic discipline of the College has formulated and adopted the following regulations, a copy of which will be sent to every member of the teaching staff at the beginning of each academic year.

Any member of the teaching staff or any proctor in charge of an examination who has reason to believe that there has been any infraction of the regulations shall at the conclusion of the examination (or in other cases at the earliest practicable moment) at once inform the Senate through its Chairman, the President of the College, or in the absence of the President through the Acting Chairman or the Secretary of the Senate.

This preliminary notification must be followed by a signed statement giving the facts in the case.

### *I. Examinations and Written Quizzes:*

- (i) Students are expected to occupy the seats prepared for them and designated by the examination books.
- (ii) The use of blotters or loose papers other than those provided by the College will invalidate the examination. The insertion of leaves in the examination book is forbidden and such leaves will not be counted in grading the book.
- (iii) No student may take into an examination or written quiz any book or paper; and no student, during an examination or written quiz, may hold any communication with another student. The penalty for the technical offence involved in the violation of this rule shall be suspension from the college for a definite number of semesters, or cancellation of a certain amount of college work, or forfeiture of the semester's examinations, the penalty depending on the ascertained facts of the case. This rule shall be publicly announced before each semi-annual examination.
- (iv) The penalty imposed on a student obtaining assistance from any source, oral or written, in an examination or a written quiz, shall

be dismissal from the college. A like penalty shall be imposed on any student giving, or by carelessness or intention furnishing the occasion for the obtaining of, such assistance by another student. The Senate will regard as sufficient cause for imposing this penalty the fact that such assistance has been given or received, irrespective of the motive of the students involved.

## II. *Written Work:*

- (i) It is imperative that all written work handed in by any student be work done by herself without assistance from any other person excepting only the instructors by whom the work is assigned, and with only such degree of assistance from written or printed material or from any other source as they expressly authorize. Giving, asking for, accepting, employing, or in any way utilising such prohibited assistance is a technical offence without regard to motives or circumstances.
- (ii) *Assistance given or received.* For the technical offence committed by a student, graduate or undergraduate, in giving assistance to another student in work that is to be handed in, whether essay, criticism, report, translation, composition, solution of a problem, or other exercise, or by a student in asking for or accepting assistance in such work from any person whether student or not except only as authorized by the instructors who have assigned the work, the penalty shall be dismissal from the college, or suspension from the college for a definite number of semesters, or cancellation of a certain amount of college work, always including the course in which the offence is committed, the penalty depending on the ascertained facts of the case.
- (iii) *Essays and Critical Papers.* The incorporation without specific acknowledgment in any essay or critical paper of any written or printed work of any other person, or of any previously used work of the student herself, whether by actual quotation, by substantial incorporation of argument, or by borrowing of illustrations or phraseology, is expressly forbidden. The infraction of this regulation shall constitute a technical offence the penalty for which shall be dismissal from the college.

If however so small a part of the essay or critical paper is involved that the plagiarism may fairly be ascribed to inadvertence, the penalty may be reduced by the Senate to suspension from the college for a definite number of semesters, or cancellation of a certain amount of college work including the course in which the offence is committed.

- (iv) *Written Reports.* When a report of a critical or constructive nature is required it is imperative that due acknowledgment be made of criticisms and theories of others that have been incorporated or adopted. Even when a report is expected to be a

purely narrative statement compiled from various sources it is necessary that the authorities used be indicated. The infraction of this regulation constitutes a technical offence the penalty for which shall be dismissal from the college, suspension from the college for a definite number of semesters, or cancellation of a certain amount of college work including the course in which the offence is committed.

- (v) *Other Written Work.* For the technical offence committed by a student in handing in a written translation, composition, solution of a problem, or other exercise, which she has obtained from any written or printed source or which is simply an unacknowledged reproduction of work that she has already handed in here or elsewhere, the penalty shall be dismissal from the college, suspension from the college for a definite number of semesters, or the cancellation of a certain amount of college work including the course in which the offence is committed, depending on the ascertained facts in the case.

III. Any offence against the integrity of written work that may arise, whether in examination, quiz, or ordinary college work, and whether the offence be technical or otherwise, if not expressly provided for in these regulations, will be dealt with on the same general lines.

IV. Any penalty imposed under these regulations shall be publicly announced; the name of the student, the offence committed, and the penalty imposed, shall be posted on the official bulletin board, and notice of the action taken shall be sent to her parents or her guardian.

V. Every student when she registers at the beginning of her freshman year and also at the beginning of her first year of graduate study shall be required to sign in duplicate a slip containing these regulations and the statement that she has carefully read them, one signed copy to be kept on file by the college, the other to be an integral part of the student's course-book.

Respectfully submitted,

GEORGE A. BARTON,  
*Secretary of the Senate.*



# REPORT OF THE SECRETARY.

*To the President: Madam,*

I have the honour to present the following report of the academic year 1913-14.

Four hundred and two students were assigned to rooms in the halls of residence November 1, 1913. Seven graduate students and two hearers were given rooms in Cartref and two graduate students in Dolgelly, making a total of 413 students in residence.

The following table shows the number of students in each class in each hall and also the number of non-resident students.

	1914.	1915.	1916.	1917.	Hearers.	Graduates.	Total.
Merion.....	11	12	13	22	..	..	58
Radnor.....	9	11	10	21	..	6	57
Denbigh.....	11	14	11	17	..	18	71
Pembroke East.....	16	16	15	13	..	9	69
Pembroke West.....	14	16	15	12	..	10	67
Rockefeller.....	14	18	18	22	..	8	80
Cartref.....	..	..	..	..	2	7	9
Dolgelly.....	..	..	..	..	..	2	2
Non-resident.....	7	10	7	6	4	20	54
Non-resident Fellows...	..	..	..	..	..	5	5
	—	—	—	—	—	—	—
	82	97	89	113	6	85	472

The matriculation examinations were held in the spring of 1913 at 25 centres as well as at Bryn Mawr College, the examinations at each centre being proctored by an alumna or former fellow appointed by the College. The number of candidates examined at each centre was:

Athens, Georgia.....	8	Louisville.....	2
Baltimore.....	41	Minneapolis.....	4
Bryn Mawr.....	101	New York.....	36
Boston.....	12	Oxford, Pennsylvania.....	1
Catonsville, Maryland.....	17	Paris, France.....	2
Chicago.....	12	Portland, Maine.....	1
Cincinnati.....	1	Portland, Oregon.....	1
Cleveland.....	2	Providence.....	4
Columbus.....	3	Richmond.....	8
Dallas, Texas.....	1	Rosemary Hall, Greenwich.....	50
Davenport, Iowa.....	5	St. Louis.....	8
Detroit.....	1	Wykeham Rise, Washington...	16
Denver.....	1		—
Indianapolis.....	7	Total.....	345

		Obtained certificate.	Per cent.
Candidates taking preliminaries.....	221	166	82.32
Candidates taking finals.....	124	94	75.80

Forty candidates took the College Entrance Examination Board examinations in June.

		Obtained certificate.	Per cent.
Candidates taking preliminaries.....	28	23	82.14
Candidates taking finals.....	12	11	91.66

Matriculation examinations are always held at the college in the autumn and winter of each year.

Forty-five candidates took the examinations in September, 1913, as follows:

		Obtained certificate.	Per cent.
Candidates taking preliminaries.....	21	14	66.66
Candidates taking finals.....	24	14	58.33

Sixteen candidates took the examinations in January, 1914, as follows:

		Obtained certificate.	Per cent.
Candidates taking preliminaries.....	9	8	88.88
Candidates taking finals.....	7	6	85.71

The Freshmen entering in 1913-14 were prepared by 73 different schools. Of these 18 prepared candidates for the first time for Bryn Mawr College.

Plans and circulars have been sent as usual to schools in different parts of the country and an effort is made to induce more schools each year to prepare their students for the matriculation examinations.

Respectfully submitted,

EDITH ORLADY,  
*Secretary.*

## REPORT OF THE BUREAU OF APPOINTMENTS.

*To the President: Madam,*

I have the honour to submit the following report of the work of the Bureau of Appointments for the year 1913-14.

The following positions have been secured through the Bureau of Appointments:

Teachers in schools and colleges.....	14
Tutors and temporary positions.....	5
	<hr/>
	19

The above positions have been secured by the members of the following classes:

1914.....	3	1910.....	3
1913.....	3	1909.....	1
1911.....	2	Graduate students.....	7

All applications for non-teaching positions have been referred to the Intercollegiate Bureaus of Occupations for Trained Women in Boston, New York, Philadelphia, and Chicago.

A committee of the Christian Association has taken charge of the employment work for undergraduate students.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*

## REPORT OF THE LIBRARIAN.

*To the President: Madam,*

I have the honour to present the annual report of the work of the College Library for the year ending September 30, 1914.

### *Accessions.*

The following table shows the additions made from various sources and the total present extent of the library, with a statement of the condition of a year ago for purposes of comparison. It will be noted that the number of volumes added during the year is less than the number for the previous year, due to a decrease in the Library appropriation for the year 1913-14.

Number of volumes October 1, 1913..... 71,751  
Number of volumes added:

	1912-13.	1913-14.
By purchase.....	3,543	1,520
By binding.....	562	647
By gift and exchange.....	446	392
By replacement.....	10	14
From unknown sources.....	1	5
From Christian Association.....	28	6
	4,590	2,584
Volumes withdrawn.....	48	42
Net gain.....	4,542	2,542
Maps and charts.....	26	5
Pamphlets added*.....	341	373
Pamphlets withdrawn*.....	44	7
Net gain.....	297	366

Total volumes September 30, 1914..... 74,293  
Total maps and charts..... 2,132  
Total accessioned pamphlets..... 3,290

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\* These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.

These accessions are distributed by classes as follows:

	1912-13.	1913-14.
General works.....	207	188
Philosophy.....	198	198
Religion.....	187	103
Social Science.....	664	458
Philology.....	280	160
Science.....	533	484
Useful Arts.....	71	34
Fine Arts.....	315	81
Literature.....	1,245	624
History, etc.....	890	254
Total.....	4,590	2,584

A list of donors to the library with titles of books and pamphlets presented is appended. This list does not include books purchased from the gifts of money mentioned below under the financial statement; moreover books bought from gifts of money are not included in the table of accessions under the head of by gift and exchange, because all such books were bought through the library.

*Cataloguing.*

	1912-13.	1913-14.
Titles catalogued.....	3,060	2,477
Continuations, etc., added.....	1,716	1,694
Cards added to main catalogue.....	10,668	10,149
Cards added to departmental catalogues.	252	1,983

The decrease in the number of new books added to the library during the year has given the catalogue staff more time for re-cataloguing. The archæological periodicals and the remainder of the scientific sets in Dalton Hall have been finished. The class of Fine Arts has also been completed; the section done this year, 700-750, includes the books on æsthetics, architecture, sculpture, drawing, and painting. A good start has been made in re-cataloguing the works on philology. Class 400-428, namely, comparative, general, and English philology, has been completed.

During the year a duplicate catalogue was made to analyze various sets which are kept in the English Seminary. It consists of about 1800 cards,—author, title, and subject entries,—

and has proved to be of great benefit to the students who use this seminary room. The following are the sets which have been analyzed: Anglistische Forschungen, 44 volumes; Chaucer Society, Publications, 1st series, 95 volumes; 2d series, 47 volumes; Early English Text Society, Original series, 144 volumes; Extra series, 111 volumes; Palaestra, 115 volumes; Studien zur englischen Philologie, 50 volumes; Wiener Beiträge zur englischen Philologie, 40 volumes.

It has been decided to discontinue buying and checking the proof sheets of the printed cards of the Harvard College Library. In the two years that we have been getting the proof sheets we have found that there are comparatively few cards listed that we can use. The benefit we derive from the few cards we order is not in proportion to the time and labor spent by a member of the cataloguing staff in checking up the sheets, together with the expense of paying for them.

*Binding.*

	1912.	1913.
Volumes at binderies, October 1.....	176	173
	1912-13.	1913-14.
Volumes sent during year.....	813	846
	1913.	1914.
Volumes at binderies, September 30.....	173	136
	1912-13.	1913-14.
Total bound during year.....	816	883

*Circulation.*

	1912-13.	1913-14.
October.....	4,015	4,016
November.....	2,660	2,348
December.....	1,662	2,554
January.....	2,320	2,408
February.....	3,326	3,415
March.....	2,491	3,082
April.....	3,096	2,284
May.....	2,591	2,082
June.....	876	735
July.....	282	346
August.....	226	317
September.....	963	1,061
Total.....	24,508	24,648



Three thousand five hundred and sixty-eight volumes of the total circulation were in the Reserve Book Room and Seminary rooms, which indicates somewhat the use of books within the building. The remainder were taken out for study or general reading. The following table shows the use of books by subjects, it does not include the use made of those placed on reserve.

Bibliography, General Periodicals (bound).....	153
Philosophy and Psychology.....	1,042
Religion and Church History.....	703
Economics, Sociology, Education.....	2,359
Philology.....	604
Natural Science*.....	331
Useful Arts.....	67
Fine Arts.....	779
Literature.....	12,539
History and Biography.....	2,503

In order to obtain some idea of the percentage of books taken out by members of the faculty or staff, and the students, the following record was kept for a few months. It shows a gratifying use of the library by the students:

	Total circulation.	Reserve.	Faculty or staff.	Students.
March.....	3,082	328	697	2,057
April.....	2,284	201	429	1,654
May.....	2,082	202	412	1,468

The use of the library and the work at the loan desk has steadily increased year by year, so that the present desk has become too small for our needs. To handle the increased circulation in the most efficient manner a new desk should be provided which would give more desk space, more shelves, and more charging trays. (A satisfactory desk can be furnished in quartered white oak, to correspond with the card catalogue cases which stand near it, for \$212.00.) It is becoming a problem how to handle all the books at certain rush times, and this new desk is our most imperative need.

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\* Science books taken from Dalton Hall libraries not included.

*Inter-Library Loans.*

During the past year we have borrowed from other libraries volumes as follows:

Columbia University Library.....	18
Harvard College Library.....	25
Haverford College Library.....	1
Johns Hopkins University Library.....	2
Library Company of Philadelphia.....	19
University of Michigan Library.....	1
University of Pennsylvania Library.....	22
Philadelphia Episcopal Divinity School Library .....	1
U. S. Surgeon General's Library.....	1
U. S. Library of Congress.....	15
Total.....	105

Books have been lent to other libraries as follows:

University of Chicago Library.....	1
Haverford College Library.....	1
University of Pennsylvania Library.....	1
Princeton University Library.....	1
Syracuse University Library.....	1
Yale University Library.....	1
Total.....	6

*Financial Statement 1913-14.*

The sums available for the purchase of books and periodicals together with the expense of binding and general library supplies were as follows:

Library appropriation apportioned as follows:

Ancient History.....	\$100.00
Archæology.....	150.00
Art.....	150.00
Biblical Literature.....	90.00
Biology.....	300.00
Botany.....	30.00
Chemistry.....	200.00
Comparative Literature.....	150.00
Economics.....	300.00
English.....	300.00

French.....	\$150.00
Geology.....	150.00
German.....	150.00
Greek.....	150.00
History.....	250.00
International Catalogue.....	100.00
Italian.....	75.00
Latin.....	250.00
Mathematics.....	150.00
Philosophy.....	150.00
Physics.....	150.00
Psychology.....	150.00
Reference.....	100.00
Library Expenses.....	800.00
<hr/>	
Total.....	\$4,545.00

Additional appropriations as follows:

To Mr. Frederick Archibald Dewey.....	\$50.00
For books on Sociology.	
To Mr. Rhys Carpenter.....	55.00
For the purchase of Hermann: Denkmäler der Malerei des Alter- tums.	
To Professor Carleton Fairchild Brown.....	10.00
For the purchase of volumes of Migne: Patrologia Latina.	
To Professor Wilmer Cave Wright.....	10.00
For books to be used in connec- tion with Seminary work in Greek.	
To Dr. Annie Louise McLeod.....	50.00
For books on Physiological Chem- istry.	
For the purchase of dictionaries for the English Seminary, and to replace worn-out copies.....	40.00
For the purchase of catalogue cards and case for English Seminary.....	25.00
<hr/>	
Total.....	\$240.00

To pay off the indebtedness of various departments:

To the Department of Biology.....	\$240.63
To the Department of Chemistry.....	31.30
To the Department of German.....	26.09
To the Department of Psychology.....	13.82
Total.....	<u>\$311.84</u>

*Statement of Library Appropriation.*

Library appropriation for 1913-14.....	\$5,000.00
Unapportioned balance from Library appropriation, 1912-13.....	70.00
Unapportioned balance from examination fees and course book fines, 1912-13.....	35.65
Total.....	<u>\$5,105.65</u>
Regular apportionments to departments for 1913-14 .	\$4,545.00
Additional apportionments.....	240.00
To pay indebtedness of four departments.....	311.84
Total apportioned.....	<u>\$5,096.84</u>
Unapportioned balance to be carried forward.....	\$8.81

The income on invested funds has been as follows:

President James E. Rhoads Memorial Fund.....	\$67.72
Class of 1902 (spent for books on Chemistry in 1913-14).....	43.54
Lois Meta Wright Memorial Fund.....	5.20
Rose Chamberlin Memorial Fund .....	47.93
Spent for books from the Phebe Anna Thorne Fund.....	141.83
Spent for books from the Carola Woerishoffer Endowment Fund.....	65.06
From special funds:	
Sale of books.....	27.00
Duplicate book fund.....	400.00

*Gifts.*

From the Class of 1911.....	\$102.50
in memory of Frances King Carey, to be spent for books on Phys- iology.	
From the Class of 1914.....	40.00
in memory of Ruby Leora Waller, to be spent for books on Art.	

From the Philadelphia Branch of the Alumnae Association..	\$115.00
for the New Book Room.	
From the Chicago Bryn Mawr Club.....	50.00
for the New Book Room.	
From Several Alumnae.....	8.00
for the New Book Room.	
From Mr. Samuel M. Vauclain.....	50.00
for the New Book Room.	
From Miss Mary Elizabeth Garrett.....	50.79
spent as follows:	
Economics (Mr. Dewey).....	\$25.00
Social Psychology (Professor James H.	
Leuba).....	18.09
President's Office.....	7.70
	<hr/>
Total of gifts.....	\$416.29

The following is a summary of money spent from all sources:

	1912-13.	1913-14.
For books.....	\$6,778.47	\$3,187.33
For periodicals and continuations....	2,568.44	2,379.40
For binding.....	688.50	776.65
For supplies.....	214.72	295.94
For postage, express, freight.....	69.60	64.51
	<hr/>	<hr/>
	\$10,319.73	\$6,703.83

### *Inventory.*

An inventory of the library has been taken during the year. The main stacks were examined during the Christmas vacation; the seminaries, the science libraries in Dalton Hall, and the Hall libraries, were examined during the summer. As a result the number of books missing was found to be as follows:

From the inventory of 1905:			
Main library.....	21	volumes	missing.
From the inventory of 1907:			
Main library.....	18	"	"
Hall libraries.....	12	"	"

## From the inventory of 1909:

Main library.....	24	volumes missing.
Departmental libraries.....	20	" "
Hall libraries.....	11	" "

## From the inventory of 1912:

Main library.....	35	" "
Departmental libraries.....	9	" "
Hall libraries.....	20	" "

## From the inventory of 1914:

Main library.....	78	" "
Departmental libraries.....	12	" "
Hall libraries.....	27	" "

The total number of volumes missing from all libraries at the present date is therefore 287. It is probable that some of these recently lost volumes may be temporarily misplaced and search is made for them as the staff has time from the regular routine duties. Considering the fact that there can be very little supervision of the various libraries and that this list of missing books extends over a period of nearly ten years, the number lost is not great.

*Administration.*

A change has occurred in the library staff on account of the resignation of Miss Helen R. Shoemaker, who left us to take charge of one of the branch libraries of the Philadelphia Free Library. Miss Shoemaker has been an able assistant, both at the loan desk and in the cataloguing department, and her efficient services were appreciated by all. Miss S. Helen Burns, a graduate of Dickinson College and of the Drexel Library School, has been appointed to fill Miss Shoemaker's place.

In closing I wish to express my grateful thanks to my colleagues on the library staff for their willing help during my first year with them. That the year has been so successful is largely due to their assistance and I wish to take this opportunity to express my appreciation of their services.

Respectfully submitted,

LOIS A. REED,  
*Librarian.*



## GIFTS FROM INDIVIDUALS.

Mr. J. W. Alexander: U. S. Committee on Merchant Marine and Fisheries, Report on Steamship Agreements.

Anonymous: Bates, English Religious Drama.

Dr. William H. Appleton: Appleton, Greek Poets in English Verse.

Mr. Joshua L. Baily: Friends' Witness to Scriptural Truth, Vols. 1-6.

Professor George A. Barton: Numismatic and Antiquarian Society of Philadelphia, Proceedings, Vol. 26, Part 2; Haverford Library Collection of Cuneiform Tablets, Part 3.

Miss Cora A. Benneson: Peabody Institute, Memoirs, Vol. 5, Part 3; Science.

Mr. Frederick S. Bigelow: Strindberg, Plays; Galsworthy, Eldest Son; Hauptmann, Dramatic Works, Vol. 1; Ditchfield, Old English Customs; Minor, Notes on Government.

Miss Eugenia Blount: Blount, American Occupation of the Philippines.

Mr. Giles B. Bosworth: Sutherland, Idylls of Greece.

Professor Carleton F. Brown: Brown, Poems by Sir John Salusbury and Robert Chester.

Mr. Rome G. Brown: Brown, The Minimum Wage.

Mr. Andrew Carnegie: Schermerhorn, Sacred Scriptures of World-Religion; Schermerhorn, Hymns and Prayers of World-Religion.

Hon. Robert E. Difenderfer: Senate Document 301, 62d Congress, 2d Session; Report on Strike of Textile Workers in Lawrence, Mass.

Mr. Charles G. Fall: Fall, Soul of the East; Fall, Patriot or Traitor.

Mr. Edward C. Farnsworth: Farnsworth, Three Great Epoch-Makers in Music.

Mr. Frank J. Firth: Firth, The Holy Gospel.

Mr. Alfred H. Fried: Fried, Der Weg zum Weltfrieden im Jahre 1913.

Professor Frederick H. Getman: Getman, Outlines of Theoretical Chemistry.

Mr. Stanley A. Hunter: Hunter, Religious Ideals of a President; Lectures of President Woodrow Wilson in Princeton, 1909-10.

Mr. Charles Janet: Janet, Le Volvox; France-Amérique, Juillet-Décembre.

Mrs. William F. Jenks: Egypt Exploration Fund, Memoir, No. 35.

Mr. Richmond L. Jones: Jones, Life of J. Glancy Jones, 2 volumes.

Miss Georgiana G. King: American Anthropologist, 5 numbers; Current Anthropological Literature, 2 numbers.

Professor Agathe Lasche: Lasch, Mittelniederdeutsche Grammatik.

Mrs. Morris Loeb: Scientific Works of Morris Loeb.

Mrs. Anna B. McMahan: McMahan, Florence in the Poetry of the Brownings; McMahan, With Byron in Italy.

E. Merck and Company: Annual Report, Vol. 26.

Mrs. George B. Mifflin: Ariosto, *L'Orlando Furioso*, 2v.; Arrivabene, *Il Secolo di Dante*, 2v.; Báchi, *Grammar*; Boccaccio, *Il Decamerone*, 2v.; Cantu, Margherita Pusterla, 2v.; Chiavacci, *Guida dell' . . . Galleria . . . Pitti*; Colletta, *Storia' del Reame di Napoli*, 2v.; Dante, *Divina Commedia*, 2 copies; Grossi, Marco Visconti; Machiavelli, *Il Principe*; Manzoni, *I Promessi Sposi*; Manzoni, *Opere Varie*; Ouseau, *Italian and English Dictionary*; Petrarca, *Le Rime di Petrarca*, 2v.; Tasso, *La Gerusalemme Liberata*.

Misses Miller: Miller, *Was Christ in Adam? Are Souls Immortal?; The Old Church Creed*.

Mr. Ralph H. Moore: Flandrau, *Viva Mexico*.

Mr. Samuel Rea: Ross, *The God we Trust*; Ross, *Universality of Jesus*; Ross, *Personal Power*.

Dean Marion Reilly: Masefield, *Tragedy of Pompey*; Galsworthy, *Fugitive*; Chesterton, *Flying Inn*; Lee, *Crowds*; Cabot, *What Men Live By*.

Miss Caroline M. Rhoads: *Constitutions of the Several States of the Union, 1858*.

Hon. John H. Rothermel: *Fur-Seal Hearings and Report, 1914*.

Dr. Eunice M. Schenck: *Millevoeye, Œuvres*, 4v.

Mr. H. Scholfield: Scholfield, *Doctrine of Mechanicalism*.

Dr. Augustus H. Strong: Strong, *Popular Lectures on the Books of the New Testament*.

Mrs. Henry C. Swords: Leach, *Philadelphia Branch of the Clarkson Family*.

Mr. Samuel Untermeyer: *Argument before Senate Committee on Banking, March 16, 1914*.

Mrs. Huntington Wilson: *Eugenics, Twelve University Lectures*.

Professor Wilmer Cave Wright: *Royal Belfast Academical Institution, Centenary Volume, 1810-1910*.

#### GIFTS AND EXCHANGES FROM INSTITUTIONS, SOCIETIES, ETC., 1913-14.

Academy of Natural Sciences: *Proceedings*, 3 nos.

Alabama, Geological Survey: *Bulletin*, 2 nos.

John P. Altgeld Memorial Association: Altgeld, *Cost of Something for Nothing*.

American Association for International Conciliation: *Bulletin*, 4 nos; *Publications*, 12 nos.; Angell, *Great Illusion*; Sherrill, *South American Point of View*.

American Jewish Historical Society: *Publications*, No. 22; *Index*, Nos. 1-20.

American Peace Society: *Report*, 1913.

American Society for the Judicial Settlement of International Disputes: *Publications*, No. 14.

American Telephone and Telegraph Company: *Annual Report, 1913*; *Brief of Arguments against Public Ownership*, 3v.

Association of American Universities: Journal of Proceedings and Addresses, 1913.

Association of Colleges and Preparatory Schools of the Middle States and Maryland: Proceedings, Vol. 26.

Australia, Commonwealth Statistician: Official Yearbook, No. 6.

Bodleian Library: Staff Manual, 1914; Annual Report of the Curators, 1913; Arnold Prize Essay, 1913; Stanhope Essay, 1913.

University of Bonn: 26 dissertations.

Boston Children's Aid Society: 49th Annual Report.

Boston Museum of Fine Arts: Annual Report, 1913.

Boston, Old Colony Trust Company: Analyses of Railroad Corporations.

Boston, Social Research Council: Bulletin, No. 2.

Brooklyn Institute of Arts and Sciences: Publications, 1 no.; Yearbook, 23rd-25th.

Buenos Aires—Facultad de Filosofía y Letras: Documentos para la Historia Argentina, 2v.

Bureau of Railway Economics: Bulletin, 11 nos.

California Academy of Sciences, Proceedings, Vols. 2, 3, 4.

University of California, Publications, Education, 1 no.; Pathology, 4 nos.; Physiology, 2 nos.; Zoology, 22 nos.

Canada, Office of Archivist: Documents Relating to Constitutional History of Canada, 1791-1818.

Canada, Geological Survey: Victoria Memorial Museum, Bulletin, No. 1.

Canada, Department of Mines: Summary Report, 1912; Preliminary Report on the Mineral Production of Canada, 1913; Annual Report on the Mineral Production of Canada, 1912; Guide Books, 8 nos.; Smith, Archaeological Collection from the Southern Interior of British Columbia; Prospectors' Handbook, No. 1; Sessional Paper, No. 26; Museum Bulletin, No. 2; Memoirs, 21 nos.; Publications, 4 nos.; Maps, 2.

Canada, Royal Society: Proceedings, Ser. 3, Vols. 6, 7.

Carnegie Foundation for the Advancement of Teaching: Annual Report, 1913; Bulletin, No. 7.

Carnegie Institution of Washington: Yearbook, No. 12; Publications, 24 nos.

Carnegie Library of Pittsburgh: Monthly Bulletin, 1913-14.

Catholic University of America: Jenkins, Collection of Works on the History of Maryland; 3 dissertations.

Chicago Municipal Court: Annual Report, 1911-12, 1912-13.

Chicago School of Civics and Philanthropy: Bulletin, 2 nos.

Christiania—Kgl. Frederiks Universitet: Hundredeaarsjubilaum, 1911.

Cincinnati, Smoke Abatement League: Annual Report, 1913.

University of Cincinnati: Studies, 2 nos.

Clark University: Behavior Monographs, Vol. 2, No. 2; 24 dissertations.

Colombo Museum: Spolia Zeylanica, Vol. 9, 2 nos.

- University of Colorado: Studies, 9 nos.  
 Columbia University: 11 dissertations.  
 Committee on the Prevention of Tuberculosis: Report, 1911-13.  
 Connecticut Academy of Arts and Sciences: Transactions, Vol. 18.  
 Connecticut, Commission to Investigate the Conditions of Wage-Earning Women and Minors: Report.  
 Cook County, Illinois—Coroner's Office: Biennial Report, 1912-13.  
 Cornell Association of Class Secretaries: de Forest, Class Secretaries and their Duties.  
 Cornell University: 32 dissertations.  
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## REPORT OF THE HEALTH COMMITTEE.

*To the President: Madam,*

I have the honour to submit the following report of the Health Committee for the year 1913-14.

The Health Committee met regularly once a week throughout the year with the wardens of the halls. The system of supervision, put into operation last year, was carried on as before by Miss Applebee, Director of Athletics and Gymnastics and Supervisor of Health. The record of this work will be found in her report. The records of illness will be found in detail in the reports of the Physician in Chief of the College and of the Assistant Physician.

The new College Infirmary was completed and opened for the students in the autumn of 1913. The academic year 1913-14 is therefore the first full year for the Infirmary. We have sent to the Infirmary for care and treatment all students who were ill even in a slight degree. We found that it was possible to give them much better care in the Infirmary than in the halls and the rest and quiet for even a day was very advantageous in minor cases of illness. It has also been possible to prevent in a greater measure than ever before the spread of contagion in the College, not only in the case of the serious contagious diseases but also for slightly contagious colds and influenza.

The following figures show that only 147 students out of a student body of 467 had illnesses of sufficient severity to be sent to the Infirmary. Several members of the Staff were taken care of in the Infirmary and it was a great convenience to be able to get them out of the faculty buildings in order to prevent the spread of contagion among the Faculty, which is always more disastrous to the College than an epidemic among the students. On the whole I think that the Infirmary Report shows that the students last year were in very good condition. We had very few serious illnesses and very few students who had to be sent repeatedly to the Infirmary.

*Number of students sent to the Infirmary and the duration of each illness.*

Undergraduates, No. of days.	No. of Students.	Undergraduates No. of days.	No. of Students.
1.....	22	8.....	5
2.....	42	10.....	5
3.....	28	11.....	2
4.....	21	12.....	2
5.....	3	14.....	1
6.....	2	18.....	1
7.....	2	43.....	1

Total number of undergraduate students treated in the Infirmary.. 137

Total number of days of treatment in the Infirmary..... 526

Graduates No. of days.	No. of Students.	Graduates No. of days.	No. of Students.
2.....	2	6.....	1
3.....	2	7.....	1
4.....	1	39.....	1
5.....	2		

Total number of graduate students treated in the Infirmary..... 10

Total number of days of treatment in the Infirmary..... 76

*Patients neither undergraduates nor graduates:*

No. of days	
2.....	1 (member of staff of Model School.)
4.....	1 (member of teaching staff of the College.)
5.....	1 (Warden of Rockefeller Hall.)
11.....	1 (member of management of the College Inn.)
37.....	1 (alumna taken ill in hall.)

Total number of patients neither undergraduates nor graduates... 5

Total number of days of treatment ..... 59

In all 152 patients were admitted and were nursed for a total of 661 days.

*Number of students sent to the Infirmary more than once during the year.**Admitted to the Infirmary twice.*

No. of days in all.	No. of Students.	No. of days in all.	No. of Students.
3.....	3	8.....	2
4.....	5	12.....	1
5.....	5	19.....	1
7.....	2		—
		Total.....	19

Admitted to the Infirmary three times during the year:

No. of days in all.	No. of Students.	No. of days in all.	No. of Students.
11.....	1	17.....	1
13.....	1	24.....	1
15.....	2		—
		Total.....	6

The average number of days of treatment per patient was 4.35 days.

The number of students who were in the Infirmary for 5 days or less than 5 days was 123. The number exceeding 5 days was 24.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*



# REPORT OF THE PHYSICIAN IN CHIEF OF THE COLLEGE AND OF THE ASSISTANT PHYSICIAN.

*To the President: Madam,*

I have the honour to submit on behalf of Dr. Frances R. Sprague and myself the following report of the cases attended at Bryn Mawr College from October 1, 1913, to September 30, 1914.

As shown by the number of visits and examinations, the college work was heavy. It was greatly facilitated by the splendid equipment of our new Infirmary and its competent corps of nurses.

Following the vacation, we had brought to us a case of scarlet fever, and by one of the graduates of the college of the class of 1908 a malignant case of diphtheria. Our success in isolating not only the patients but the students with whom they had associated, thus reducing to a minimum the chances of spreading these virulent diseases among our student body, shows the great value of our new isolation ward. That we had no secondary cases is cause for gratification.

My profound thanks are due to Dr. Sprague for her careful, painstaking work.

Total number of students in College:

Undergraduates.....	387
Graduates.....	80
Total.....	467

## *I. Medical Cases.*

Acute infectious diseases.		Digestive System.	
Diphtheria (Visiting alumna)	1	Appendiceal catarrh.....	2
La Grippe.....	28	Constipation.....	5
Scarlet fever.....	1	Diarrhœa.....	7
Tonsilitis.....	24	Dizziness.....	2
Circulatory System.		Headache.....	7
Brachycardia.....	1	Indigestion.....	27
Irregular heart.....	12	Stomatitis.....	4
Tachycardia.....	1	Ear Conditions.	
Valvular lesions.....	18	Earache.....	8

Deafness.....	1	Chronic pharyngitis.....	7
Furuncle.....	1	Enlarged tonsils.....	4
Impacted cerumen.....	10	Grippy colds.....	14
Eye Conditions.		Laryngitis.....	28
Eye strain.....	10	Skin Conditions.	
Conjunctivitis.....	8	Acne.....	5
Foreign body.....	4	Callosities.....	4
Hordeolum.....	2	Dermatitis.....	1
Infected Meibomian gland..	1	Eczema.....	2
Menstrual Disturbances.		Furunculosis.....	9
Amenorrhœa.....	8	Poison ivy.....	5
Dysmenorrhœa.....	6	Pruritis.....	1
Dysmenorrhœa with head-		Urticaria.....	2
ache.....	2	Verruca.....	2
Menorrhagia.....	6	Miscellaneous.	
Nervous System.		Adenitis.....	1
Exhaustion.....	4	Enlarged thyroid (treated)..	10
Hysteria.....	1	Epistaxis.....	4
Nervousness.....	5	Myositis.....	1
Insomnia.....	3	Rheumatism.....	3
Respiratory Tract.		Sinusitis.....	7
Acute rhinitis.....	106	Visceroptosis.....	3
Acute pharyngitis.....	73		—
Bronchitis.....	24	Total.....	536

## II. Surgical Cases.

Trauma, Bone and Joint Condi-		Pronations (treated).....	15
tions.		Periostitis.....	3
Abrasions.....	3	Sprains.....	10
Bruises.....	34	Splinters.....	7
Burns.....	5	Strains.....	28
Diaphragmatic abscess.....	1	Synovitis.....	2
Dislocations.....	5	Fracture of nose.....	2
Incised wounds.....	2	Fracture of toe.....	1
Infected toe or fingers.....	13		—
Penetrating wounds.....	2		133

### DR. SPRAGUE:

Physical examinations.....	497	Office visits.....	1235
Vaccinations.....	64	Hall visits.....	106

### DR. BRANSON:

Infirmary and Hall visits.....	796	Special examinations for Sports	191
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Respectfully submitted,

THOMAS F. BRANSON,  
*Physician in Chief.*

# REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS AND HEALTH SUPERVISOR.

*To the President: Madam,*

I have the honour to submit the following report on such work of the Health Department as has been under my charge during the year 1913-14.

In October, in accordance with the requirements of the Health Department, three hundred and eighty-one students were examined by the Director of Athletics and Gymnastics and by Dr. Frances R. Sprague, the Assistant Physician of the College; of these twenty-three were referred to Dr. Thomas F. Branson, Physician in Chief of the College, for further examination.

These examinations gave the following results:

307 students passed the health requirements.

74 students failed to pass the requirements and were put under general supervision, or, where necessary, under the care of the College Physician, or were referred to specialists.

## *Supervision List.*

Condition.	Number of Cases.
General debility.....	27
Enlarged thyroid.....	11
Cardiac irregularities.....	9
Anæmia.....	8
Menstrual disturbances.....	7
Recovery from operation or illness.....	6
Digestive disturbances.....	3
Appendicitis.....	2
Paralysis.....	1
	—
Total.....	74

## *Table of Physical Conditions.*

	Normal.	Slight deviation from normal.	Marked deviation from normal.
Hearts.....	155	100	126
Weight.....	293	66	22
Thyroids.....	229	131	21
Tonsils.....	324	31	26
Menses.....	307	46	28
Spinal column.....	160	219	2

Cases treated by medical gymnastics by Miss Anna Branson, in all cases with marked improvement:

	Number.		Number.
Scoliosis.....	7	Muscular contraction.....	1
General debility.....	5	Posture.....	1
Injuries.....	5	Ptosis.....	1
Asymmetry, neck.....	1		—
Lumbago.....	1	Total.....	22

Miss Branson also gave ten special weekly class treatments to four students with marked scoliosis who were unable to afford private treatment. This class was paid for from the gymnasium fines fund. The work was done by the students in addition to their regular gymnastic classes.

### *Sports List Classification.*

Class A. 56 students. Authorized to enter all sports, matches, and contests and under no restrictions except the general health rules of the Athletic Association.

Class A—. 14 students. A special class. Authorized to enter all sports included under Class A, but required to report at stated periods to the Assistant Physician.

Class B. 251 students. Authorized to enter sports on probation and under the restrictions noted on their Authorization Cards.

Class C. 46 students. Forbidden all sports except such as may be specified on their Authorization Cards.

Class D. 14 students. Allowed no sports at all.

As the result of a conference between the Health Department and the Athletic Board held at the end of October 279 re-examinations were made during the autumn with the following results:

Re-examinations by the Assistant Physician:

6 B changed to A  
 98 B " " A —  
 16 B unchanged  
 1 C changed to A  
 1 C unchanged  
 1 D changed to A  
 32 re-examinations for special permission to  
 play in games on certain occasions.

—  
 Total = 155 re-examinations.

## Re-examinations by the Physician in Chief:

19 B changed to A  
 10 B " " A —  
 29 B unchanged  
 7 C changed to A  
 3 C " " A —  
 14 C " " B  
 19 C unchanged  
 2 D changed to A  
 2 D " " B  
 1 D " " C  
 18 re-examinations for special permission to  
 play in games on certain occasions.

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Total=124 re-examinations.

Later during the year 96 re-examinations were held with the following results:

## Re-examinations by the Assistant Physician:

1 B changed to A  
 8 B " " A —  
 1 B unchanged  
 1 D changed to A  
 37 re-examinations for permission to play in  
 various games.

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Total= 48 re-examinations.

## Re-examinations by the Physician in Chief:

16 B changed to A  
 7 B " " A —  
 5 B unchanged  
 1 C changed to A  
 7 C " " A —  
 1 C " " B  
 1 C unchanged  
 1 D changed to A  
 9 re-examinations for permission to play in  
 various games.

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Total= 48 re-examinations.

*Vaccination Requirements. Class of 1917.*

Vaccination certificates satisfactory..... 83  
 Vaccinated at time of examination or later..... 26  
 Excused, having had varioloid or small-pox..... 2

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Total.....111

*Oculist's Examinations.*

Dr. Helen Murphy, the Examining Oculist of the College, examined 216 undergraduates and 3 graduates with the following results:

Condition.	Number of cases.	Treatment.
<i>Undergraduates.</i>		
Normal.....	61	
Glasses satisfactory.....	55	
Further examination and treatment necessary.....	60	34 re-examined and new glasses given. 12 re-examined, glasses not changed. 9 re-examined by Dr. Murphy, condition improved. 5 not re-examined.
Further examination if symptoms increase.....	40	38 no further trouble. 2 re-examined and glasses prescribed.
<i>Graduates.</i>		
Further examination and treatment necessary.....	3	3 re-examined and treated.

*Anthropometric Statistics.**College Averages.*

	Weight. kg.	Height. cm.	Chest. cm.	Expansion, 9th Rib. cm.	Strength. kg.	Lung Capacity. cu. in.
October.....	58.48	162.93	6.02	5.71	308.21	184.65
May.....	59.04	163.25	7.69	6.95	323.36	190.14
American average as stated by Dr. Dudley Sargent.						
					235.00	132.00

*Class Averages.*

## Class of 1914:

October.....	58.31	163.79	6.34	5.83	334.86	186.73
May.....	58.35	163.54	7.53	7.00	333.87	190.14

## Class of 1915:

October.....	59.87	163.44	6.14	6.05	313.75	187.52
May.....	60.79	164.28	7.82	6.85	318.99	191.60

## Class of 1916:

October.....	58.51	162.17	6.04	5.76	304.08	181.51
May.....	59.01	162.49	7.65	6.74	320.16	186.58



## Class of 1917:

October . . . . .	57.25	162.35	5.56	5.20	280.18	182.82
May . . . . .	57.99	162.67	7.77	7.22	320.43	190.16

*Strength Tests.*

Table showing the number of students above and below the average in the strength tests at the first and second physical examinations, according to classes.

		October, 1913.				May, 1914.			
	Strength Tests.	1914	1915	1916	1917	1914	1915	1916	1917
Above	400 kg.	7	3	2	5	6	6	3	8
	375 "	11	3	4	2	8	3	5	8
	350 "	9	8	9	6	12	6	15	13
	325 "	12	18	12	9	12	18	11	13
Average	300 "	15	19	19	11	12	24	15	16
	275 "	7	24	18	19	15	16	21	22
	250 "	9	8	10	23	6	7	7	16
	225 "	2	4	4	12	0	4	2	2
	200 "	0	1	3	11	0	0	0	2
	175 "	0	0	1	6	0	0	0	1
	150 "	0	0	0	1	0	0	0	0

*Lung Capacity.*

Table showing the number of students above and below the average in lung capacity at the first and second physical examinations, according to classes.

		October, 1913.				May, 1914.			
	Lung Capacity.	1914	1915	1916	1917	1914	1915	1916	1917
Above	240 cu. in.	0	4	0	3	0	4	1	4
	220 " "	6	6	4	3	4	7	7	7
	210 " "	5	6	3	10	7	8	1	13
	200 " "	14	9	8	9	15	10	8	7
	190 " "	5	14	9	15	12	13	19	22
Average	180 " "	17	11	21	21	11	15	13	14
	170 " "	9	18	12	12	12	11	15	11
	160 " "	10	11	18	14	5	9	12	16
	150 " "	5	5	4	12	3	4	1	4
	140 " "	1	4	3	4	1	3	1	1
	130 " "	0	0	0	1	0	0	1	1
	110 " "	0	0	0	1	1	0	0	1

Percentage of students above and below the average in strength and lung capacity at the first and second examinations.

*Strength Test.*

	October, 1913.	May, 1914.
Above average.....	36 per cent	44 per cent
Average.....	19 " "	20 " "
Below average.....	45 " "	36 " "

*Lung Capacity.*

	October, 1913.	May, 1914.
Above average.....	38 per cent	50 per cent
Average.....	21 " "	16 " "
Below average.....	41 " "	34 " "

The three highest and the three lowest tests in strength and lung capacity were:

*Strength Tests.*

October, 1913.				May, 1914.			
Highest.		Lowest.		Highest.		Lowest.	
kg.	Class.	kg.	Class.	kg.	Class.	kg.	Class.
534	1914	185	1917	495	1917	221	1917
480	1915	183	1917	483	1914	202	1917
479	1914	159	1917	476	1917	195	1917

*Lung Capacity.*

Highest.		Lowest.		Highest.		Lowest.	
cu. in.	Class.	cu. in.	Class.	cu. in.	Class.	cu. in.	Class.
276	1917	140	$\left\{ \begin{array}{l} 1915 \\ 1916 \\ 1917 \end{array} \right\}$	260	1915	132	1917
254	1915	132	1917	256	1917	130	1914
252	1917	112	1917	252	1917	110	1917

*Health Statistics of the Senior Class (1914).*

Shown by the Health Department Records.

Health improved during the four years.....	24
Health remained the same.....	61
Health not so good.....	2

*Hygiene Lectures.*

Three lectures on personal and one on race and sex hygiene were given by Miss Applebee. These lectures were open to all students, attendance was compulsory for Freshmen.

The Health Department has received valuable assistance from Miss Cynthia M. Wesson, Graduate Scholar in Physiology, who has carried on research work in blood pressure and its relation to exercise during the year.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,

*Director of Athletics and Gymnastics and Supervisor of Health.*

## REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS.

*To the President: Madam,*

I have the honour to submit the following report on the work of the Department of Athletics and Gymnastics during the year 1913-14.

### *Gymnasium Report.*

The following new regulations were made in regard to the registration of exercise:

1. Three periods of exercise required each week instead of four with the condition, however, that they be taken in some form of organized athletics or gymnastics.

2. Exercise to be registered each week and, if unregistered, to be made up on the following Thursday evening in a penalty class with a fine for each unregistered period.

3. Excuses were to be accepted for Infirmary cases of illness only.

4. Three cuts were allowed every four weeks.

### *Table of Gymnastic Classes.*

Type of Class. For Resident and Non-Resident Students.	Number of Classes per week.	Number of Students.
Drill.....	14	228
Classic dancing.....	8	140
Fencing.....	3	16
For graduate students.....	1	16

Five students substituted medical gymnastics under Miss Branson for the regular classes. Eight students substituted lying out of doors on the gymnasium roof for the regular classes.

*Swimming.*

The swimming pool was open during the whole college year.

## Undergraduate students:

Class.	Authorized as expert swimmers.	Passed the swimming test.	Unable to swim.	Excused.	Taking lessons.	Number of lessons given.
1914....	60	18	0	2	0	0
1915....	66	27	2	3	2	23
1916....	52	31	5	3	5	51
1917....	76	..	28	7	34	295
<hr/>						
Total...	254	76	35	15	41	369
Graduate students:						
	16	..	..	..	6	16

Authorization was substituted for the passing test for the class of 1917.

*Gymnastic Contest.*

A gymnastic contest between the Sophomores and Freshmen was held on March 27, 1914. The championship shield was awarded to the class of 1917.

Events.	Maximum number of points.	Points. 1916	Points. 1917
English country dances.....	30	25½	29
Free movements.....	30	27	23
Indian club drill.....	30	28	21
Rope climbing.....	30	21	27
Vaulting horse.....	30	22	30
Parallel bars.....	30	28	23
Pyramid.....	30	26	25
<hr/>			
Total.....	210	177½	178

The judges were Miss Stone, Miss Napier and Mr. P. Bishop.

*Statistics of Exercise.*

Exercise was registered by 381 students; 269 students had no excuse from exercise; 112 students had occasional excuses.

Causes of Excuses from Exercise.	Number of Students Excused.	Causes of Excuses.	Number of Students Excused.
Absent from College.....	32	Lumbago.....	1
Abscesses.....	2	Measles.....	4
Accidents.....	7	Poison ivy.....	1
Appendicitis.....	1	Quarantine.....	4
Bronchitis.....	4	Rheumatism.....	2
Colds.....	29	Scarlet fever.....	1
Conjunctivitis.....	4	Sinusitis.....	3
Earache.....	2	Tachycardia.....	1
Fatigue.....	7	Tonsilitis.....	16
Furuncle.....	1	Vaccination.....	2
Grippe.....	13		—
Herpes simplex.....	1	Total number of excuses.....	146
Indigestion.....	8		

*Table of Accidents, 1913-14.*

	Causes.
2 periostitis.....	Hockey (1), Coasting (1).
1 strained back.....	Fall from chair.
1 fractured toe.....	Swimming.
1 fractured wrist.....	Coasting.
1 dislocated knee cap.....	Fall down stairs.
1 burn.....	Laboratory.

*Fines.*

Three students failed to take their physical examinations within the required time; one hundred and thirty-eight students failed to register the required number of periods of exercise.

The fines imposed were as follows:

Physical examinations.....	\$6.00
Exercise.....	173.75
Total.....	\$179.75



*Athletics.*

## CALENDAR OF ATHLETICS FOR THE YEAR 1913-14.

October 2nd.....	First hockey practice.
October 8th.....	First Athletic Association Meeting.
October 16th.....	Tennis Singles began.
October 18th.....	Hockey Varsity matches began.
November 10th.....	Class hockey matches began.
December 1st.....	Water polo practice began.
January 10th.....	Swimming meet—Preliminaries.
January 16th.....	Swimming meet—Finals.
February 23rd.....	Water polo match games began.
March 28th.....	First track practice.
March 30th.....	First basket-ball practice.
April 18th.....	Track meet—Preliminaries.
May 2nd.....	Track meet—Finals.
May 5th.....	Election of officers.
May 11th.....	Basket-ball match games began.
May 12th.....	Tennis tournament—Doubles.
May 13th.....	Basket-ball game—Varsity vs. Philadelphia.
May 16th.....	Basket-ball game—Varsity vs. Alumnæ.
May 20th.....	Basket-ball game—Varsity vs. Alumnæ.
May 23rd.....	Tennis tournament—Varsity vs. Philadelphia.
June 2nd.....	Tennis tournament—Varsity vs. Alumnæ.
June 3rd.....	{ Presentation of Athletic Trophies.
	{ Basket-ball game—Varsity vs. Alumnæ.

*Athletic Statistics.*

## Percentage of resident students taking part in athletics.

	Basket- ball, per cent.	Hockey, per cent.	Authorized Swimmers, per cent.	Water Polo, per cent.	Tennis, per cent.	Track, per cent.
Class 1914... 50		63	79	31	77	15
1915... 35		56	70	20	73	27
1916... 49		69	61	25	92	30
1917... 59		70	70	28	88	30
—		—	—	—	—	—
College..... 49		65	70	26	83	26

## Number of resident students taking no part in athletics.

Class 1914.....	2
1915.....	0
1916.....	2
1917.....	1
—	—
Total.....	5

## Number of non-resident students taking part in athletics.

	Basket- ball.	Hockey.	Authorized Swimmers.	Water Polo.	Tennis.	Track.
Class 1914...	2	0	1	0	2	1
1915...	0	0	4	0	7	0
1916...	2	1	1	0	6	0
1917...	1	0	2	0	4	2
	—	—	—	—	—	—
Total.....	5	1	8	0	19	3

*Tennis*—The class championship was won by 1915. The college championship was won by 1917. The tennis doubles were won by 1914. Captains: E. Dunham, 1914; E. Rapallo, 1915; E. B. Kirk, 1916; C. Stevens, 1917.

*Hockey*—The class championship was won by 1914. Captains: L. Cadbury, 1914; M. Morgan, 1915; M. Branson, 1916; M. Thompson, 1917. Each class had one first, one second and one third team, with substitutes. An average of one hundred and twenty students practiced daily during the season.

*Swimming*—The class championship was won by 1917. Captains: K. Shippen, 1914; E. Dessau, 1915; M. Dodd, 1916; M. Scattergood, 1917.

The swimming meet was held in January. Events at the meet:

68-foot swim.....	17 1-5 seconds.
68-foot swim on back.....	19 2-5 seconds.
136-foot swim.....	40 seconds.
136-foot swim on back.....	45 4-5 seconds.
Plunge for distance.....	47 feet.
Fancy dive.	
Dive for form.	
Class relay race.	

*Water Polo*—The class championship was won by 1915. Captains: K. Shippen, 1914; E. Dessau, 1915; M. Dodd, 1916; M. Scattergood, 1917. Each class had one first and one second team with substitutes. Practices were held twice a week; about forty-two students practiced each week.

*Outdoor Track Meet*—The outdoor track meet was held in April and May. Events at the meet:

75-yard dash.....	9 seconds.
Running high jump.....	4 feet, 1 1-4 inches.
100-yard hurdles.....	15 2-5 seconds.
Standing high jump.....	3 feet, 4 1-2 inches.
Throwing javelin.....	61 feet, 5 1-2 inches.
Throwing baseball.....	181 feet, 10 inches.
100-yard dash.....	12 1-5 seconds.
Running broad jump.....	13 feet, 7 3-4 inches.
Running hop, step, jump.....	31 feet, 2 1-2 inches.
Standing broad jump.....	7 feet, 6 inches.
Basket-ball throw.....	68 feet, 7 3-4 inches.
60-yard hurdles.....	9 3-5 seconds.
Hurl ball.....	83 feet, 3-4 inches.
50-yard dash.....	6 2-5 seconds.
Class relay race.....	38 2-5 seconds.

One world's record was broken:

Running hop, step, jump.....	31 feet, 2 1-2 inches.
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Three college records were broken:

100-yard hurdles.....	15 2-5 seconds.
Class relay race.....	38 2-5 seconds.
Baseball throw.....	181 feet, 10 inches.

Two college records were established:

Javelin throw.....	51 feet, 5 1-2 inches.
Hurl ball.....	83 feet, 0 3-4 inches.

*Basket Ball*.—The class championship was won by 1914. Captains: E. Baker, 1914; S. R. M. Smith, 1915; E. Hill, 1916; M. Wahl, 1917. Each class had one first, one second, and one third team with substitutes. An average of eighty students practiced daily during the season.

*Archery*.—Miss Wesson gave lessons in archery three times a week in the fall and a number of students practiced daily.

#### *Graduate Students. Athletics.*

Reported by Cynthia M. Wesson, Athletic Representative of the Graduate School.

*Hockey*.—Captain: A. M. Macfadzean. Practices held Wednesdays and Saturdays. Matches were played against

a mixed undergraduate team, a Freshmen team and a Sophomore team. About twenty graduates played.

*Tennis*—Tournament, singles, in October and November. There were twenty-six entries.

*Basket Ball*—Captain: M. W. Loring. No regular practices.

No graduate students entered the swimming meet. Two graduate students entered the track meet.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,  
*Director of Athletics and Gymnastics.*

## APPENDICES.

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### I.

#### *Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1914-15.*

JAMES H. LEUBA, PH.D., Professor of Psychology and Education, granted leave of absence for the year 1914-15.

WILLIAM ROY SMITH, PH.D., promoted to be Professor of History.

JAMES BARNES, PH.D., Associate Professor of Physics, granted leave of absence for the year 1914-15.

RICHARD THAYER HOLBROOK, PH.D., Associate Professor of French Philology and Italian, engagement extended.

THEODORE DE LEO DE LAGUNA, PH.D., Professor of Philosophy, granted leave of absence for the year 1914-15.

FREDERICK HUTTON GETMAN, PH.D., Associate Professor of Chemistry, engagement extended.

CLARENCE ERROL FERREE, PH.D., reappointed Associate Professor of Experimental Psychology and Director of the Psychological Laboratory.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., reappointed Associate in Philosophy and granted leave of absence for the year 1914-15.

REGINA KATHARINE CRANDALL, PH.D., reappointed Director of English Essay Work and Reader in English.

LOUIS CONS, Associate in French, term expired.

THOMAS CLACHAR BROWN, PH.D., reappointed Associate in Geology.

JAMES RYALS CONNER, PH.D., promoted to be Associate Professor of Mathematics.

ROGER FREDERIC BRUNEL, PH.D., promoted to be Associate Professor of Chemistry.

MATILDE CASTRO, PH.D., promoted to be Phebe Anna Thorne Associate Professor of Education and reappointed Director of the Phebe Anna Thorne Model School.

GERTRUDE RAND, PH.D., promoted to be Associate in Experimental and Educational Psychology.

EUNICE MORGAN SCHENCK, PH.D., promoted to be Associate in French.

SYDNEY D. M. HUDSON, PH.B., Lecturer in Political Science, term expired.

ROLAND G. KENT, PH.D., Non-resident Lecturer in Sanskrit, term expired.

SAMUEL CLAGGETT CHEW, JR., PH.D., appointed Associate in English. Dr. Chew received the degree of Bachelor of Arts from Johns Hopkins University in 1909 and the degree of Doctor of Philosophy in 1913. From 1910 to 1912 he held a Fellowship in Johns Hopkins University; from 1913 to 1914 he was English Master in the Hotchkiss School, Lakeville, Conn.

JEAN BAPTISTE BECK, PH.D., appointed Associate Professor of Mediæval French Literature. Dr. Beck is a native of Guebwiller, Alsace. He received the Baccalaureate in Rhetoric from the Sorbonne in 1900 and the Baccalaureate in Philosophy in 1901; in 1907 he received the degree of Doctor of Philosophy from the University of Strassburg, and passed the State examinations *pro facultate docendi* in 1908. In 1909 he was Professor of Latin and German in the Ecole Alsacienne, Paris; in 1910 Director of the Advanced Courses for Teachers of French in connection with the department of Romance Philology in the University of Vienna, and also Professor of French Literature in the *Wiener Handels-Akademie*; from 1911 to 1914 he was Assistant Professor of Romance Languages in the University of Illinois and in the summer quarter of 1912, Instructor in Romance Languages and Literatures in the University of Chicago.

GEORGIANA GODDARD KING, A.M., title changed to be Lecturer in the History of Art instead of in the History of Art and Comparative Literature.

PAUL VAN BRUNT JONES, PH.D., Lecturer in History, term expired.

FLORENCE PEEBLES, PH.D., Lecturer in Biology as substitute for Professor David Hilt Tennent, October 1 to December 31, 1913, term expired.

EMIL CARL WILM, PH.D., appointed Lecturer in Philosophy as substitute for Professor Theodore de Leo de Laguna for the year 1914-15. Dr. Wilm received the degree of Bachelor of Arts from Southwestern University in 1902, the degree of Master of Arts from Vanderbilt University in 1903, and the degree of Doctor of Philosophy from Cornell University in 1905. From 1905 to 1911 he was Professor of Philosophy in Washburn College; from 1911 to 1912 he was Assistant and Docent in Philosophy in Harvard University and Radcliffe College, and from 1912 to 1914 he was Professor of Philosophy and Education in Wells College.

JANET TUCKER HOWELL, PH.D., appointed Lecturer in Physics as substitute for Professor James Barnes for the year 1914-15. Dr. Howell received the degree of Bachelor of Arts from Bryn Mawr College in 1910 and the degree of Doctor of Philosophy from Johns



Hopkins University in 1913. From 1913 to 1914 she held the Helen Schaeffer Huff Memorial Fellowship in Bryn Mawr College.

CHESTER ELIJAH KELLOGG, PH.D., appointed Lecturer in Psychology as substitute for Professor James H. Leuba for the year 1914-15. Dr. Kellogg received the degree of Bachelor of Arts from Bowdoin College in 1911, the degree of Master of Arts from Harvard University in 1912, and the degree of Doctor of Philosophy from Harvard University in 1914. He held the Austin Fellowship in Harvard University from 1912 to 1913.

CHARLES GHEQUIERE FENWICK, PH.D., appointed Lecturer in Political Science. Dr. Fenwick received the degree of Bachelor of Arts from Loyola College in 1898 and the degree of Doctor of Philosophy from Johns Hopkins University in 1912. From 1909 to 1911 he was a student in Johns Hopkins University; from 1911 to 1914 Law Clerk in the Division of International Law of the Carnegie Endowment for International Peace; he was a Student in the University of Freiburg in the summer of 1913.

JAMES MILLER LEAKE, PH.D., appointed Lecturer in History. Dr. Leake received the degree of Bachelor of Arts from Randolph-Macon College in 1902 and the degree of Doctor of Philosophy from Johns Hopkins University in 1914. From 1901 to 1903 he was Instructor in French and English in Randolph-Macon College; from 1909 to 1911 he was Principal of the High School in Ashland, Va.; from 1911 to 1913 he was a graduate student, and from 1913 to 1914 University Fellow, in Johns Hopkins University.

PIERRE FRANÇOIS GIROUD, D.L., appointed Non-resident Lecturer in French. Dr. Giroud received the degree of *Bachelier-ès-lettres* from the University of France in 1874 and the degree of *Licencié-ès-lettres* in 1881, the honorary degree of Doctor of Letters from Temple University, Philadelphia, in 1914, and was made *Officier d'Académie* in 1904 and *Officier de l'Instruction publique* in 1905. From 1881 to 1885 he studied at the Sorbonne and Collège de France; from 1886 to 1888 he was Director of the Ecole Ste. Marie, Chalon; he was Teacher of French in the DeLancey School from 1889 to 1896; in the Agnes Irwin School from 1889 to 1914 and in Girard College, Philadelphia, from 1896 to 1912. From 1907 to 1911 he was Special Lecturer on French Literature at Johns Hopkins University, and at Cornell University Summer School in 1913 and 1914; and since 1912 he has been Special Lecturer on French Literature at the University of Pennsylvania.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

MARY JEFFERS, A.M., reappointed Reader in German and Oral Examiner in French and German.

EDNA ASTON SHEARER, A.B., reappointed Reader in English and appointed Reader in Philosophy for the year 1914-15.

E. BEATRICE DAW, A.M., Reader in English, term expired.

MARY HAMILTON SWINDLER, PH.D., reappointed Reader in Latin and Reader and Demonstrator in Classical Archæology.

MARION DELIA CRANE, A.B., Assistant in English, term expired.

IDA LANGDON, PH.D., reappointed Reader in English.

ANNIE LOUISE MACLEOD, PH.D., Reader in Physiological Chemistry and Demonstrator in Chemistry, term expired.

CHRISTINE POTTS HAMMER, A.B., reappointed Reader in English.

MAUD ELIZABETH TEMPLE, PH.D., Reader in English, resigned, November 14, 1913, on account of illness.

ESTHER CLOUDMAN DUNN, A.B., Reader in English, appointed in November, 1913, as substitute for Dr. Temple and reappointed Reader in English. Miss Dunn received the degree of Bachelor of Arts from Cornell University in 1913.

JULIA PEACHY HARRISON, PH.D., appointed Reader and Demonstrator in Chemistry. Dr. Harrison received the degree of Bachelor of Arts from Richmond College in 1906, the degree of Master of Arts in 1907, the degree of Bachelor of Science in 1909, and the degree of Doctor of Philosophy from Johns Hopkins University in 1913. Dr. Harrison taught in the High School, Richmond, from 1907 to 1908; from 1909 to 1912 she was a graduate student in Johns Hopkins University, and from 1912 to 1913 Carnegie Research Assistant in Johns Hopkins University; from 1913 to 1914 she was Fellow in Chemistry in Bryn Mawr College.

DOROTHY BREWSTER, PH.D., appointed Reader in English. Dr. Brewster received the degree of Bachelor of Arts from Columbia University in 1906, the degree of Master of Arts in 1907, and the degree of Doctor of Philosophy in 1913. From 1908 to 1911 she was Assistant in English in Barnard College; from 1911 to 1912 she was Special Fellow in English in Columbia University; from 1913 to 1914 she was Assistant in English in the University Extension Department, Columbia University, and in the summer of 1914 Assistant in English in the Summer School.

ELLEN THAYER, A.B., appointed Reader in French. Miss Thayer received the degree of Bachelor of Arts from Bryn Mawr College in 1907. From 1909 to 1911 she studied at the Sorbonne; from 1911 to 1912 she taught French in Wolfe Hall, Denver, Colorado.

CLARA WHITNEY CRANE, A.B., appointed Reader in English. Miss Crane received the degree of Bachelor of Arts from Radcliffe College in 1914.

MABEL KATHERINE FREHAFFER, A.M., Demonstrator in Physics, term expired.

MARY EDITH PINNEY, A.M., reappointed Demonstrator in Biology.

HELEN TURNBULL GILROY, A.M., appointed Demonstrator in Physics. Miss Gilroy received the degree of Bachelor of Arts from Bryn Mawr College in 1909 and the degree of Master of Arts in 1912. From 1910 to 1911 she was a graduate student and Student Assistant in the Physical Laboratory, Bryn Mawr College; from 1911 to 1912 she was Fellow in Physics, Bryn Mawr College, and from 1912 to 1914 Instructor in Physics, Mt. Holyoke College.

DOROTHY OCHTMAN, A.B., appointed Demonstrator in the History of Art. Miss Ochtman received the degree of Bachelor of Arts from Smith College in 1914.

#### PHEBE ANNA THORNE MODEL SCHOOL.

SAMUEL ARTHUR KING, M.A., reappointed Teacher of Reading.

EUNICE MORGAN SCHENCK, Ph.D., reappointed Teacher of French.

PLACIDO DE MONTOLIU, reappointed Teacher of Jaques-Dalcroze Eurhythmics.

CONSTANCE M. K. APPLEBEE, reappointed Teacher of Out-of-Door Sports and Games.

MARY HAMILTON SWINDLER, Ph.D., appointed Teacher of Latin.

FRANCES BROWNE, A.B., appointed Teacher of English, History, and Geography. Miss Browne received the degree of Bachelor of Arts from Bryn Mawr College in 1909. From 1911 to 1912 she taught in the Psychological Clinic and in the Orange Settlement, New York City; from 1913 to 1914 she taught in the Organic School for Education.

ANNA WHITMAN CLARK, A.B., appointed Teacher of Elementary Science and Arithmetic. Miss Clark received the degree of Bachelor of Arts from Vassar College in 1898. From 1899 to 1900 she acted as private assistant to Professor Brookover in the Biological Laboratory, Colorado College; from 1906 to 1911 she taught Science and Mathematics in Miss Butt's School, Norwich, Conn., and from 1911 to 1914 she taught Science and Mathematics in Miss Walker's School, Lakewood, N. J. In 1914 she attended the summer session in Teachers College, Columbia University.

VIRGINIA WRIGHT GARBER, appointed Teacher of Drawing. Miss Garber has studied at the Pennsylvania Museum and School of Industrial Art and at the Philadelphia Academy of Fine Arts. She has also been a pupil of Jules Lefebvre, Benjamin Constant, Professor Charles Roth,

William M. Chase, Childe Hassam and Howard Pyle. She has been Head of the White Gate Studio Bryn Mawr since 1905.

FLORENCE NICE BECKLEY, A.B., appointed Secretary to the Director. Miss Beckley received the degree of Bachelor of Arts from Vassar College in 1907. She studied at Simmons College from 1909 to 1910. From 1910 to 1914 she acted as Secretary to the President of Newton Theological Institution.

#### EXECUTIVE STAFF.

EDITH ORLADY, A.B., reappointed Secretary of the College.

ABIGAIL CAMP DIMON, A.M., reappointed Recording Secretary.

LENORE MILLICENT LITTLE, A.B., reappointed Stenographer to the President.

MAUDE AGNES TITUS, A.B., appointed Stenographer to the Dean of the college. Miss Titus received the degree of Bachelor of Arts from Mt. Holyoke College in 1911. She was Teacher of English in the High School, Watertown, N. Y., from 1911 to 1912 and Assistant to the Supervising Principal of Schools, Roselle, N. J., from 1912 to 1914.

ELEANOR KARSTEN, Ph.B., appointed Secretary to the Recording Dean and Assistant to the President. Mrs. Karsten received the degree of Bachelor of Philosophy from the University of Chicago in 1910. She was Secretary to the Chief Investigator of the Bureau of Industries and Immigration, Department of Labour, State of New York, from 1911 to 1912, and Secretary to the Librarian and Lecturer in the Library School, University of Illinois, from 1912 to 1914.

ELLEN BEULAH LEWIS, A.B., reappointed Stenographer to the Secretary of the College.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Hall.

RUTH BABCOCK, A.B., reappointed Warden of Merion Hall.

SUSANNE CAREY ALLINSON, A.B., Warden of Radnor Hall, term expired.

ELEANOR BONTECOU, A.B., Warden of Denbigh Hall, term expired.

HILDA WORTHINGTON SMITH, A.M., Warden of Rockefeller Hall, term expired.

MARGARET BONTECOU, A.B., appointed Warden of Denbigh Hall. Miss Bontecou received the degree of Bachelor of Arts from Bryn Mawr College in 1909. In 1909 she was awarded the Bryn Mawr European Fellowship and from 1910 to 1911 she studied at the Universities of Munich and Oxford; from 1912 to 1913 she worked in the Orange Social Settlement, and from 1913 to 1914 was a private tutor and secretary.

MARY FRANCES NEARING, A.B., appointed Warden of Rockefeller Hall. Miss Nearing received the degree of Bachelor of Arts from Bryn Mawr



College in 1909. From 1910 to 1911 she taught English in St. Margaret's School, Waterbury, Conn.; from 1911 to 1913 she was Secretary and Athletic Director in Miss Walker's School, Lakewood, N. J.; from 1913 to 1914 she has done social service work in Philadelphia.

BERTHA SOPHIE EHLERS, A.B., appointed Warden of Radnor Hall. Miss Ehlers received the degree of Bachelor of Arts from Bryn Mawr College in 1909. From 1910 to 1914 she taught German in the Agnes Irwin School in Philadelphia; from 1912 to 1913 she was Reader in Elementary German in Bryn Mawr College.

FRANCES ALLEN FOSTER, A.B., Assistant to the Warden of Pembroke Hall, term expired.

ELIZABETH EVANS LORD, A.B., appointed Assistant to the Warden of Pembroke Hall. Miss Lord received the degree of Bachelor of Arts from Bryn Mawr College in 1914.

SANDY LEE HURST, reappointed Comptroller.

MIRIAM MARGARET HEDGES, A.B., reappointed Business Manager.

LOUISE WATSON, A.B., appointed Assistant Business Manager. Miss Watson received the degree of Bachelor of Arts from Bryn Mawr College in 1912. From 1913 to 1914 she taught Latin, Mathematics and Athletics in Marshall College, Huntington, W. Va.

WILLIAM H. FOLEY, Superintendent of Buildings and Grounds, died May 1, 1914.

THOMAS F. FOLEY, appointed Superintendent of Buildings and Grounds.

EDITH SHERWOOD, reappointed Stenographer in the Business Manager's Office.

JANET B. HOUTZ, appointed Stenographer in the Business Manager's Office.

MARGARET A. PROCTOR, A.B., reappointed Junior Bursar.

LOIS ANTOINETTE REED, A.B., B.L.S., reappointed Librarian.

CONSTANCE M. K. APPLEBEE, reappointed Director of Athletics and Gymnastics and Supervisor of Health Department.

MARY WAGNER ANDERSON, Assistant to the Director of Athletics and Gymnastics, term expired.

CYNTHIA MARIA WESSON, A.M., promoted to be Assistant to the Director of Athletics and Gymnastics.

HELEN COREY GEDDES, A.B., B.S., reappointed Head Cataloguer.

BESSIE HOMER JENNINGS, reappointed Assistant Cataloguer.

SARAH WOOSTER ENO, A.B., reappointed Circulation and Reference Librarian.

MARIAN PRICE, A.B., reappointed Assistant to the Librarian.

HELEN ROTHROCK SHOEMAKER, A.B., Assistant to the Circulation and Reference Librarian, term expired.

S. HELEN BURNS, A.M., appointed Assistant to the Circulation and Reference Librarian. Miss Burns received the degree of Bachelor of Philosophy from Dickinson College in 1912 and the degree of Master of Arts in 1914. From 1913 to 1914 she studied in the Drexel Institute Library School.

MARY WARREN TAYLOR, reappointed Secretary to the Department of Athletics and Gymnastics and Recording Secretary to the Health Department.

GENEVIEVE ESTELLE POTTER, reappointed Bookkeeper and Assistant to the Comptroller.

MABEL GRAY THOMAS, reappointed Stenographer and Assistant Bookkeeper in the Comptroller's Office.

FRANCES R. SPRAGUE, M.D., reappointed Assistant Physician of the College.

HELEN MURPHY, M.D., reappointed Examining Oculist.



## II.

### *Fellowships and Scholarships Conferred for the Year 1914-15.*

- KATHARINE DODD,.....*Bryn Mawr European Fellow.*  
Chestnut Hill, Mass. Prepared by Miss Haskell and Miss Dean's School, Boston, Mass.  
First Bryn Mawr Matriculation Scholar for the New England States, 1910-11; Brooke  
Hall Memorial Scholar, 1913-14.
- GERTRUDE HILDRETH CAMPBELL,.....*Mary E. Garrett European Fellow.*  
Providence, R. I. A.B., Brown University, 1911, and A.M., 1912. Tutor in English,  
Brown University, 1912; Graduate Scholar in English, Bryn Mawr College, 1912-13;  
Fellow in English, 1913-14.
- VERA LEE BROWN,.....*President's European Fellow.*  
New Brunswick, Canada. B.A., McGill University, 1912, and M.A., 1913. Graduate  
Scholar in History, Bryn Mawr College, 1913-14.
- JUNE CHRISTINA EDDINGFIELD,  
*Ottendorfer Memorial Research Fellow in Teutonic Philology.*  
Mace, Ind. A.B., University of Indiana, 1906. Student, University of Indiana, Summer  
Semesters, 1908, 1910, 1911, 1912. Assistant Principal of the High School, Swayzee,  
Ind., 1906-08; Head of German Department in the High School, Elwood, Ind., 1908-12;  
Graduate Scholar in German, Bryn Mawr College, 1912-13; and Fellow in German,  
1913-14.
- VERNETTE LOIS GIBBONS,  
*Helen Schaeffer Huff Research Fellow in Physics.*  
Upton, Mass. Sc.B., Mt. Holyoke College, 1896, and A.B., 1899; M.Sc., University  
of Chicago, 1907; M.Sc., University of the Cape of Good Hope, 1908. Teacher in the  
High School, Bernardstown, Mass., 1896-97; Assistant in Chemistry, Mt. Holyoke  
College, 1897-99, and Instructor in Chemistry, 1899-1901; Instructor in Chemistry  
and Mineralogy, Wells College, 1902-04, and Associate Professor of Chemistry, 1905-06;  
Lecturer and Head of Department of Chemistry, Huguenot College, Wellington, South  
Africa, 1907-11, and on leave of absence, 1911-12; Fellow in Chemistry, Bryn Mawr  
College, 1911-12; President's European Fellow and Student, University of Munich,  
1912-13; and Graduate Student, Bryn Mawr College, 1913-14.
- MILDRED HARDENBROOK,.....*Fellow in Greek.*  
Valatie, N. Y. A.B., Vassar College, 1908, and A.M., 1909. Graduate Scholar in Greek,  
Bryn Mawr College, 1911-12, 1913-14.
- MARY AMELIA GRANT.....*Fellow in Latin.*  
Topeka, Kans. A.B., University of Kansas, 1913, and A.M., 1914.
- ELIZABETH BEATRICE DAW, .....*Fellow in English.*  
Spottswood, N. J. A.B., Vassar College, 1909, and A.M., University of Pennsylvania,  
1910. Reader in English, Bryn Mawr College, 1912-14.
- ALICE PHILENA FELICIA HUBBARD.....*Fellow in Romance Languages.*  
Austin, Tex. B.S., University of Texas, 1900, and A.M., 1902. University of Chicago  
Summer School, 1904, 1905. Fellow in Spanish, University of Texas, 1899-1902; Tutor  
in Spanish, University of Texas, 1902-08, and Instructor in Spanish, 1908-13; Graduate  
Student, Bryn Mawr College, 1913-14.
- LOUISE PETTIBONE SMITH.....*Fellow in Semitic Languages.*  
Winchester Centre, Conn. A.B., Bryn Mawr College, 1908. Instructor in Hardin College,  
Mexico, Mo., 1908-11. Graduate Scholar in Semitic Languages, Bryn Mawr College,  
1911-12. Fellow in Semitic Languages, 1912-13; Thayer Fellow and Student, Ameri-  
can School of Oriental Studies, Jerusalem, 1913-14.
- LILY FRANCES TREVETT,.....*Fellow in History.*  
Glen Allen, Va. A.B., Richmond College, 1909; A.M., Johns Hopkins University, 1913.  
Teacher of Mathematics, High School, Barton Heights, Va., 1909-11; Graduate Student,  
Johns Hopkins University, 1911-13; Teacher of History and Mathematics, Lee-Maury  
High School, Bowling Green, Va., 1913-14.

- MARJORIE LORNE FRANKLIN,.....*Fellow in Economics.*  
New York City. A.B., Barnard College, 1913. Graduate Scholar in Economics, Bryn Mawr College, 1913-14.
- HELEN HUSS PARKHURST,.....*Fellow in Philosophy.*  
Englewood, N. J. A.B., Bryn Mawr College, 1911, and A.M., 1913. Teacher in the Dwight School, Englewood, 1911-12. Graduate Scholar in Philosophy, Bryn Mawr College, 1912-13; President's European Fellow and Student, University of Cambridge, 1913-14.
- MARION ALMIRA BILLS,.....*Fellow in Psychology.*  
Allegan, Mich. A.B., University of Michigan, 1908. Teacher in the Public School, Allegan, 1909-11; Graduate Scholar in Psychology, Bryn Mawr College, 1911-13, and Fellow in Psychology, 1913-14.
- FERN HELEN RUSK,.....*Fellow in Archaeology.*  
Columbia, Mo. A.B., University of Missouri, 1913; Graduate Student, University of Missouri, 1913-14.
- MARY GERTRUDE HASEMAN,.....*Fellow in Mathematics.*  
Linton, Ind. A.B., University of Indiana, 1910. Professor of Mathematics in Vincennes University, 1910-11; Graduate Scholar in Mathematics, Bryn Mawr College, 1911-13, and Fellow in Mathematics, 1913-14.
- MARGUERITE WILLCOX,.....*Fellow in Chemistry.*  
Oxford, N. Y. A.B., Mt. Holyoke College, 1913. Graduate Scholar in Chemistry, Bryn Mawr College, 1913-14.
- MARTHA DEETE ROLFE,.....*Fellow in Geology.*  
Champaign, Ill. B.S., University of Illinois, 1900, and A.M., 1904. Instructor in Science in Illinois Woman's College, 1905-10, and Professor of Physiography, 1908-10; Graduate Student, University of Illinois, 1913-14.
- GRACE MEDES,.....*Fellow in Biology.*  
Kansas City, Mo. A.B., Kansas State University, 1904, and A.M., 1913. Fellow in Biology, Bryn Mawr College, 1913-14.
- EUGENIE BEERMANN,.....*German Graduate Scholar.*  
Münster in Westfalen, Germany. Student, University of Munich, Summer Semester, 1913; University of Marburg, 1913-14.
- YVONNE TERTOIS,.....*French Graduate Scholar.*  
Paris France. Student in the Lycée Victor Hugo, 1901-07, and in the Lycée Fénelon, Paris, 1907-11. Certificat d'aptitudes à l'enseignement des sciences, 1902. Professor of Science in the Collège of Armentières, 1913-14, on leave of absence, 1914-15.
- MARY ELIZABETH BARNICLE,.....*Graduate Scholar in English.*  
Providence, R. I. A.B., Brown University, 1913. Teacher in Evening School, Providence, 1910-11; Graduate Scholar in English, Bryn Mawr College, 1913-14.
- MARGUERITE GOLD BARTLETT,.....*Graduate Scholar in History.*  
Philadelphia. A.B., Bryn Mawr College, 1913. Head of Department of English, Darlington Seminary, West Chester, Pa., 1913-14.
- RUTH ELIZABETH BAUER,.....*Graduate Scholar in English.*  
Topeka, Kans. A.B., Washburn College, 1913. Assistant in English and Graduate Student, Washburn College, 1913-14.
- ROSE BRANDON,.....*Graduate Scholar in Geology.*  
Butler, Pa. A.B., Bryn Mawr College, 1914.
- DOROTHY MILES BROWN,  
*Susan B. Anthony Memorial Scholar in Political Theory  
and Graduate Scholar in Economics.*  
East Lansing, Mich. A.B., University of Michigan, 1911, and A.M., 1914. Teacher of English in the High School, Portland, Mich., 1911-12, and in the High School, Sault Ste. Marie, Mich., 1912-13; Graduate Student, University of Michigan, 1913-14.
- VERA LEE BROWN,....*Graduate Scholar and Fellow by Courtesy in History.*  
New Brunswick, Canada. B.A., McGill University, 1912, and M.A., 1913. Graduate Scholar in History, Bryn Mawr College, 1913-14.

- ALICE HILL BYRNE,..... *Graduate Scholar in Latin.*  
Lancaster, Pa. A.B., Wellesley College, 1908. Teacher of Latin and Greek in the Union High School, Coleraine, Pa., 1894-96, and Principal, 1899-1900; in Mrs. Blackwood's School, Lancaster, 1896-99, and 1900-01; Associate Principal and Teacher of Latin and Greek in Miss Stahr's School, Lancaster, 1901-05; Principal of the Shippen School, Lancaster, 1905-09; Teacher of Latin and Greek in Miss Hills's School, Philadelphia, 1909-11; Graduate Student Bryn Mawr College, 1908-10, 1911-14, and Graduate Scholar in Greek, 1910-11; Teacher of Latin and Greek in the Baldwin School, Bryn Mawr, 1911-12, 1913-14, and in charge of the Lower School, 1912-13.
- GERTRUDE HILDRETH CAMPBELL,..... *Graduate Scholar and Fellow by Courtesy in English.*  
Providence, R.I. A.B., Brown University, 1911, and A.M., 1912. Tutor in English, Brown University, 1912; Graduate Scholar in English, Bryn Mawr College, 1912-13, and Fellow in English, 1913-14.
- ELSIE DEEMS,..... *Graduate Scholar in Italian and Comparative Literature.*  
Pocantico Hills, N. Y. A.B., Bryn Mawr College, 1910. Teacher and Vice-Principal in the Union Free School, Pocantico Hills, N. Y., 1911-13; Teacher of English in the Brearley School, New York City, 1913-14.
- CHARLOTTE D'EVELYN,..... *Graduate Scholar in English.*  
San Francisco, Cal. B.L., Mills College, 1911; University of California, Summer, 1912. Teacher in the Public Schools, Bloomington, Idaho, Jan.-Jun., 1912, and in Sanger, Cal., 1912-13; Graduate Scholar in English, Bryn Mawr College, 1913-14.
- HELEN MARY DONNELLY,..... *Graduate Scholar in Latin.*  
St. Louis, Mo. A.B. Washington University, 1914.
- CAROLINE AUSTIN DUROR,..... *Graduate Scholar in Geology.*  
New York City. B.S., Barnard College, 1914.
- HELEN CLARE EAST,..... *Guilford College Scholar.*  
Eastport, N. Y. A.B., Guilford College, 1914.
- SARAH NEWTON HALLETT,..... *Graduate Scholar in History.*  
Providence, R. I. A.B., Brown University, 1901. Graduate Student, Brown University, 1905-06; 1909-10.
- MARY ALICE HANNA, *Graduate Scholar and Fellow by Courtesy in History.*  
Trenton, Mo. A.B., University of Missouri, 1909, and B.S., 1911. Teacher in the High School, Vandalia, Mo., 1909-11; Graduate Student, Bryn Mawr College, 1911-12, and Fellow in History, 1912-13; Mary E. Garrett European Fellow and Research Student in the British Museum, 1913-14.
- VIRGINIA HARDIN,..... *Graduate Scholar in Psychology.*  
Denver, Colo. A.B., University of Colorado, 1914.
- FLORENCE MAY HARPER,..... *Graduate Scholar in Romance Languages.*  
Seattle, Wash. B.L. Mills College, 1913.
- DOROTHY PALMER HULL,..... *Graduate Scholar in Greek.*  
Providence, R. I. A.B., Brown University, 1914.
- ELIZABETH HENRIETTA JOHNSTON,..... *Graduate Scholar in Chemistry.*  
Carlisle, Pa. A.B., Bryn Mawr, College 1912. Teacher of Mathematics and Chemistry in Penn Hall, Chambersburg, Pa., 1912-14.
- JEANNETTE KEARNEY,..... *Graduate Scholar in Latin.*  
Racine, Wis. A.B., University of Wisconsin, 1914.
- BERTHA MCCracken,..... *Penn College Scholar.*  
Holquin, Cuba. B.S., Penn College, 1914. Teacher of Domestic Science in the Penn College Summer School, 1914.
- JESSIE ELIZABETH MINOR,..... *Graduate Scholar in Chemistry.*  
Springfield, Mo. B.S. Drury College, 1904. Graduate Student University of Chicago, Summer 1906, 1907, and University of Pennsylvania, 1908-10. Substitute Professor of Chemistry, Drury College, 1906-08; Professor of Chemistry, Huguenot College, Wellington, S. Africa, 1911-14.

- GLADYS OPAL PARKS,.....*Earlham College Scholar.*  
Eaton, O. A. B., Earlham College, 1914.
- RUTH PERKINS,.....*Graduate Scholar in German.*  
Abington, Mass. A.B., Wellesley College, 1912; A.M., Radcliffe College, 1913. Assistant in German and Latin in the High School, Belchertown, Mass, 1913-14.
- JESSIE LUNT PREBLE,.....*Graduate Scholar in Philosophy.*  
Berkeley, Cal. A.B., University of California, 1913. Graduate Student, Bryn Mawr College, 1913-14.
- ELEANOR FERGUSON RAMBO,.....*Graduate Scholar in Archaeology.*  
Philadelphia. A.B., Bryn Mawr College, 1908, A.M., 1909. Scholar in Greek, Bryn Mawr College, 1908-09; Graduate Student in Latin, 1909-10, and in Archaeology, 1911-12; Teacher of Mathematics in the Misses Kirk's School, Bryn Mawr, 1909-10; Private Tutor, 1910-11; Teacher of Latin in Miss Wright's School, Bryn Mawr, and Private Tutor, 1911-13.
- JOSEPHINE DUNLAP SUTTON,.....*Graduate Scholar in English.*  
New London, Conn. A.B. and B.S., University of Missouri, 1913. Teacher of English, Ancient History, and Geography in the Free Academy, Norwich, Conn., 1913-14.
- GRACE MEDES,.....*Graduate Wood's Hole Biological Station Scholar.*  
Kansas City, Mo. A.B., Kansas State University, 1904, and A.M., 1913. Fellow in Biology, Bryn Mawr College, 1913-14.
- MARY EDITH PINNEY, . . .*Graduate Wood's Hole Biological Station Scholar.*  
Wilson, Kans. A.B., Kansas State University, 1908, and A.M., 1910. Teacher in High School, Alma, Kans., 1908-09, Teaching Fellow in Zoology, Kansas State University, 1909-10; Fellow in Biology, Bryn Mawr College, 1910-11; President's European Fellow and Student, Universities of Bonn and Heidelberg and Zoological Station, Naples, 1911-12; Instructor in Zoology, Kansas State University, 1912-13; Demonstrator in Biology, and Fellow by Courtesy in Biology, Bryn Mawr College, 1913-14.
- ANNA WILKINS ROBERTS,.....*Foundation Scholar.*  
Moorestown, N. J. Prepared by the Friends' Academy, Moorestown, and by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1911-14.
- RYU SATO,.....*Foundation Scholar.*  
Tokyo, Japan. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Foundation Scholar, 1913-14.
- KATHARINE TRUMAN SHARPLESS,.....*Foundation Scholar.*  
Haverford, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by the Westtown Boarding School, Westtown, Pa.
- LAURA HILDRETH PEARSON, . . .*New England States Matriculation Scholar.*  
Lowell, Mass. Prepared by the High School, Lowell and by the Rogers Hall School, Lowell.
- VIRGINIA KNEELAND,  
*New York, New Jersey and Delaware Matriculation Scholar.*  
New York City. Prepared by the Brearley School, New York City.
- THERESA MATHILDE BORN,.....*Western States Matriculation Scholar.*  
Indianapolis, Ind. Prepared by Tudor Hall, Indianapolis.
- FRANCES COOPER RICHMOND,  
*Pennsylvania and Southern States Matriculation Scholar.*  
Schenectady, N. Y. Prepared by the Academy for Girls, Albany, N. Y., and by St. Timothy's School, Catonsville, Md.
- RACHEL ASH,.....*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12; Trustees' Philadelphia Girls' High School Scholar, 1912-14.
- GLADYS MARY BARNETT.*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.



DORIS MARIE BIRD.....*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1912-14.

EVA ALICE WORRALL BRYNE,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1913-14.

GLADYS HAGY CASSEL...*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.

REBECCA ELIZABETH JOACHIM,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1911-14.

MARIE OTTILIE KELLER,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1912-14.

MARION CLEMENTINE KLEPS,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1912-14.

FRANCES MACDONALD,.....*Trustees' Lower Merion High School Scholar.*  
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore. Trustees' Lower  
Merion High School Scholar, 1911-14.

EVA ALICE WORRALL BRYNE,.....*James E. Rhoads Junior Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1912-14.

THALIA HOWARD SMITH,.....*James E. Rhoads Sophomore Scholar.*  
New York City. Prepared by the Hawthorne School, New York City. First New York,  
New Jersey and Delaware Matriculation Scholar, 1912-13.

RYU SATO,.....*Maria Hopper Sophomore Scholar.*  
Tokyo, Japan. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Foundation  
Scholar and First Pennsylvania and Southern States Matriculation Scholar, 1913-14.

CONSTANCE SIDNEY HALL,.. . . . .*Maria Hopper Sophomore Scholar.*  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School  
Scholar, 1912-13.

ZENA JENNIE BLANC,.....*Additional Maria Hopper Sophomore Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis  
Scholar, 1911-12; additional James E. Rhoads Sophomore Scholar and Special Scholar,  
1912-13; Mary E. Stevens Junior Scholar and Special Scholar, 1913-14.

MARY MONROE HARLAN,...*Additional Maria Hopper Sophomore Scholar.*  
Bel Air, Md. Prepared by the High School, Bel Air, and by the Bryn Mawr School,  
Baltimore, Md. Special Scholar, 1912-13.

AGNES PICKETT SMITH,.....*Mary E. Stevens Junior Scholar.*  
Winchester, Va. Prepared by Stuart Hall, Staunton, Va., and by private tuition.

MARGUERITE DAISY DARKOW,  
*Maria L. Eastman Brooke Hall Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr  
Matriculation Scholar for Pennsylvania and the Southern States, 1911-12, and Simon  
Muhr Scholar, 1911-14; James E. Rhoads Junior Scholar, 1913-14.

HELEN BURWELL CHAPIN,.....*Anna M. Powers Memorial Scholar.*  
St. David's, Pa. Prepared by the Baldwin School, Bryn Mawr, Pa.

AMELIA KELLOGG MACMASTER, ... *Thomas H. Powers Memorial Scholar.*  
Elizabeth, N. J. Prepared by the Battin High School, Elizabeth, and by private tuition.  
Kindergarten Teacher, Newark, N. J., 1905-11, 1912-13.

ESTHER JOHNSON,..... *L. C. B. Saul Memorial Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. L. C. B. Saul Memorial Scholar, 1913-14.

MARY BROOKS GOODHUE,  
*Elizabeth Duane Gillespie Scholar in American History*.  
Philadelphia. Prepared by the Westtown Boarding School, Westtown, Pa., and by the Misses Shipley's School, Bryn Mawr, Pa.

MARY SYLVESTER CLINE, . . *Minnie Murdoch Kendrick Memorial Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Minnie Murdoch Kendrick Memorial Scholar, 1913-14.

LOUISE TUNSTALL SMITH,..... *Bryn Mawr School Scholar*.  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

MARGUERITE DAISY DARKOW,..... *Simon Muhr Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1911-12. Simon Muhr Scholar, 1911-14; James E. Rhoads Junior Scholar, 1913-14.

CLEORA SUTCH,..... *Charles E. Ellis Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-14.

JEANNETTE REEFER GREENEWALD,..... *Charles E. Ellis Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1912-14.

MARIAN CLEMENTINE KLEPS,..... *Anna Hallowell Memorial Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-14.

ELEANOR MARCELLA CLINTON, *Frances Marion Simpson Memorial Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Second Matriculation Scholar for Pennsylvania and the Southern States, 1912-13, City Scholar, 1912-14 and Frances Marion Simpson Memorial Scholar, 1912-14.

HELEN MARIE HARRIS,..... *Frances Marion Simpson Memorial Scholar*.  
Bryn Mawr, Pa. Prepared by the Baldwin School, Bryn Mawr. Special Frances Marion Simpson Memorial Scholar, 1913-14.

DOROTHY MACDONALD,..... *Frances Marion Simpson Memorial Scholar*.  
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore. Frances Marion Simpson Memorial Scholar, 1913-14.

MARY CECILIA MILLER,..... *Frances Marion Simpson Memorial Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.

ELLA MARY ROSENBERG,..... *Mary Anna Longstreth Memorial Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.

ELEANOR MARCELLA CLINTON,..... *City Scholar*.  
Philadelphia. Prepared by the Portland Academy, Portland, Ore., and by the Girls' High School, Philadelphia. Second Bryn Mawr Matriculation Scholar for Pennsylvania and Southern States, 1912-13; Frances Marion Simpson Memorial Scholar and City Scholar, 1912-14.

ANNA CAROLINE LEE,..... *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1912-14.

DORA CLARA LEVINSON,..... *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-14.

MARY ARLEVILLE LOBDELL,..... *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-14.

MARGARET LOUISE LOUDON,..... *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1912-14.



- ANNA ETHEL LUBAR,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- ELLA MARY ROSENBERG,.....*City Scholar*.  
Prepared by the Girls' High School, Philadelphia.
- ELSIE STELTZER,.....*City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-14.
- ADDIE CLEORA DEVENISH,.....*Special Scholar*.  
Philadelphia. Prepared by the Hannah More Academy, Reisterstown, Md., by the Girls' High School, Philadelphia, and by private tuition.
- MARY MITCHELL CHAMBERLAIN,..*Wood's Hole Biological Station Scholar*.  
West Raleigh, N. C. Prepared by St. Mary's School, West Raleigh.
- WINIFRED GOODALL,.....*George W. Childs Prize Essayist*.  
Cincinnati, O. Prepared by the Bartholomew Clifton School, Cincinnati, by the Misses Shipley's School, Bryn Mawr, Pa., and by the College Preparatory School, Cincinnati.
- AMY GORDON HAMILTON,  
*Honorably mentioned for George W. Childs Essay Prize*.  
Tenafly, N. J. Prepared by the Dwight School, Englewood, N. J.
- HELEN HASTINGS SHAW,  
*Honorably mentioned for George W. Childs Essay Prize*.  
Brookline, Mass. Prepared by Miss May's School, Boston, Mass.
- LAURA DELANO,.....*Mary Helen Ritchie Memorial Prize*.  
Chicago, Ill. Prepared by the Francis W. Parker School, Chicago, and by Miss Wright's School, Bryn Mawr, Pa.

### III.

#### *Degrees Conferred during the Academic Year 1913-14.*

##### DOCTOR OF PHILOSOPHY.

##### 7

LOUISE DUFFIELD CUMMINGS of Canada.

A.B., University of Toronto, 1895, and A.M., 1902. Fellow, University of Pennsylvania, 1896-97; Examiner in Mathematics, University of Toronto, 1897; Graduate Student, University of Chicago, 1897-98; Fellow in Mathematics, Bryn Mawr College, 1898-99, and Fellow by Courtesy, 1900; Instructor in Mathematics, St. Margaret's College, Toronto, Ont., 1901-02; Graduate Scholar, Bryn Mawr College, First Semester, 1905-06, Second Semester, 1912-13; Instructor in Mathematics, Vassar College, 1902-14. Dissertation: On a Method of Comparison for Triple Systems. Subjects: Mathematics, Applied Mathematics, and Physics.

ANGELA CHARLOTTE DARKOW of Philadelphia.

Holder of First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1907-08, and of Trustees' Philadelphia Girls' High School Scholarship, 1907-11; Holder of the Maria Hopper Sophomore Scholarship, 1908-09. A.B., Bryn Mawr College, 1911, group, Greek and Latin, and A.M., 1912. Graduate Scholar in Greek, Bryn Mawr College, 1911-12, and Fellow in Greek, 1912-14. Dissertation: The Spurious Speeches in the Lysianic Corpus. Subjects: Greek and Sanskrit.

ELEANOR SHIPLEY DUCKETT of England.

B.A., University of London, 1902, and M.A., 1904. Girton College, University of Cambridge, England, 1908-11; Classical Tripos, Part I, 1911. Classical Mistress in the High School, Sutton, Surrey, 1905-07; British Graduate Scholar, Bryn Mawr College, 1911-13; Fellow in Latin, 1912-13, and Special British Graduate Scholar, 1913-14. Dissertation: Studies in Ennius. Subjects: Latin and Greek.

VERNETTE LOIS GIBBONS of Massachusetts.

Sc.B., Mt. Holyoke College, 1896, and A.B., 1899; M.Sc., University of Chicago, 1907; M.Sc., University of the Cape of Good Hope, 1908. Teacher in the High School, Bernards-town, Mass., 1896-97; Assistant in Chemistry, Mt. Holyoke College, 1897-99, and Instructor in Chemistry, 1899-1901; Instructor in Chemistry and Mineralogy, Wells College, 1902-04, and Associate Professor of Chemistry, 1905-06; Lecturer and Head of Department of Chemistry, Huguenot College, Wellington, South Africa, 1907-11, and on leave of absence, 1911-13; Fellow in Chemistry, Bryn Mawr College, 1911-12; President's European Fellow and Student, University of Munich, 1912-13; Fellow by Courtesy in Chemistry, 1913-14. Dissertation: The Potentials of Silver in Non-Aqueous Solutions of Silver Nitrate. Subjects: Inorganic and Physical Chemistry, Organic Chemistry, and Physiology.

ANGIE LILLIAN KELLOGG of New York.

A.B., Vassar College, 1903, and A.M., 1904. Teacher in the High School, Schenectady, N. Y., 1904-10, and in the High School, Hasbrouck Heights, N. J., March to June, 1911; Fellow in Philosophy, Bryn Mawr College, 1911-13; Lydia Pratt Babbott Fellow of Vassar College, Graduate Scholar and Fellow by Courtesy in Philosophy, Bryn Mawr College, 1913-14. Dissertation: The Theory of Punishment. Subjects: Philosophy, Psychology, and Education.

ADAH BLANCHE ROE of Omaha, Nebraska.

A.B., Woman's College of Baltimore, 1909, Scholar in German, Bryn Mawr College, 1909-11; Ottendorfer Memorial Research Fellow, 1911-12, 1913-14, and Student University of Berlin, 1911-12, University of Leipsic, 1913-14; Fellow in German, Bryn Mawr College, 1912-13. Dissertation: Anna Owena Hoyer, A Poetess of the Seventeenth Century. Subjects: German Literature, Teutonic Philology, and Old Norse.

EDNA ASTON SHEARER of Pennsylvania.

Holder of City Scholarship, 1900-04; Holder of Maria Hopper Scholarship, 1901-02, of the James E. Rhoads Junior Scholarship, 1902-03, and of the Anna Powers Memorial Scholarship, 1903-04. A.B., Bryn Mawr College, 1904, group, English and Philosophy. Junior Fellow in Philosophy, Bryn Mawr College, 1904-05; Holder of the President's Fellowship, and Student, Universities of Edinburgh and Aberdeen, 1905-06; Fellow in Philosophy, Bryn Mawr College, 1906-07; Teacher of English in the Baldwin School, Bryn Mawr, Pa., 1907-10, and Graduate Student, Bryn Mawr College, 1907-08; Reader in English, Bryn Mawr College, 1910-14. Dissertation: Hume's Place in Ethics. Subjects: Ethics, History of Philosophy, and Psychology.

## MASTER OF ARTS.

## 4

CLARISSA BEATRICE BROCKSTEDT of Missouri.

A.B., Bryn Mawr College, 1913. Graduate Scholar in Philosophy, Bryn Mawr College, 1913-14.

MARION DELIA CRANE of Rhode Island.

A.B., Bryn Mawr College, 1911. Secretary in the Bryn Mawr School, Baltimore, Md., 1911-12; Reader in English and Secretary to the Dean of the College, and Graduate Student, Bryn Mawr College, 1912-13; Assistant in English and Graduate Scholar in Philosophy, 1913-14.

MARY AGNES GLEIM of Pittsburgh, Pa.

A.B., Bryn Mawr College, 1897. Teacher in the Baldwin School, Bryn Mawr, Pa., 1892-97; Teacher and Associate Principal in the Gordon School, Philadelphia, 1897-1902; Principal of Miss Gleim's School, Pittsburgh, 1902-09, and of the Thurston-Gleim School, Pittsburgh, 1909-12; Graduate Scholar in Latin, Bryn Mawr College, 1912-13, and Graduate Student, 1913-14.

CYNTHIA MARIA WESSON of Boston, Mass.

A.B., Bryn Mawr College, 1909. Student in Dr. Sargent's School for Physical Education, Cambridge, Mass., 1910-13; Graduate Scholar in Biology, Bryn Mawr College, 1913-14.

## BACHELOR OF ARTS.

## 78

AMY GORDON HAMILTON of Tenafly, N. J.

Prepared by the Dwight School, Englewood, N. J. Group, Greek and English. The work for this degree was completed in February, 1914.

OLGA ELIZABETH BREDOW KELLY of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, Greek and English. The work for this degree was completed in February, 1914.

BEATRICE CORNELIA NATHANS of Philadelphia.

Prepared by Miss Keyser's School, Philadelphia, by Miss Gordon's School, Philadelphia, and by private tuition. Group, English and Comparative Literature. The work for this degree was completed in February, 1914.

ELEANOR BRADFORD ALLEN of Bonita, Cal.

Prepared by the High School, National City, Cal., and by the Bishop's School, San Diego, Cal. Group, Chemistry and Biology.

MARTHA MONTGOMERY ARTHURS of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, Chemistry and Biology.

ELIZABETH AYER of Boston, Mass.

Prepared by the Winsor School, Boston, Mass., and by Miss Porter's School, Farmington, Conn. Group, Modern History and Economics and Politics.

JANET BAIRD of Sharon Hill, Pa.

Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-14, James E. Rhoads Junior Scholar, 1912-13. Anna M. Powers Scholar, 1913-14. Group, English and Comparative Literature.

MILDRED BAIRD of Sharon Hill, Pa.

Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1910-11, and City Scholar, 1910-14; Elizabeth Duane Gillespie Scholar, 1913-14. Group, Modern History and Economics and Politics.

EUGENIA GRIFFIN BAKER of New York City.

Prepared by Rosemary Hall, Greenwich, Conn. Group, English and Philosophy.

ELIZABETH GRECIAN BALDERSTON of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School Scholar, 1910-13. Group, English and Comparative Literature.

ELIZABETH FORD BALDWIN of New York City.

Prepared by the Bryn Mawr School, Baltimore, Md. Group, French and Modern History.

JEAN MURIEL BATCHELOR of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Group, English and Philosophy.

DOROTHEA BECHTEL of Carpenter, Del.

Prepared by the Friends' School, Wilmington, Del. Group, English and French.

ISABEL HOPKINS BENEDICT of New York City.

Prepared by the Misses Rayson's School, New York City. Group, Modern History and Economics and Politics.

MARY ISABEL BERING of Decatur, Ill.

Prepared by the High School, Decatur, and by the Misses Kirk's School, Bryn Mawr, Pa. Group, Economics and Politics and Philosophy.

RENA CATHERINE BIXLER of Pittsburgh, Pa.

Prepared by the Stuart Mitchell School, Pittsburgh, and by the Winchester School, Pittsburgh. Group, Philosophy and Physics.

MARGARET TERRY BLANCHARD of New York City.

Prepared by the Veltin School, New York City. Group, Economics and Politics and Philosophy.

WYNANDA KOECHLIN BOARDMAN of Troy, N. Y.

Prepared by Miss Knox's School, Briardiff Manor, N. Y., and by Rosemary Hall, Greenwich, Conn. Group, French and History of Art.

JESSIE BOYD of New York City.

Prepared by the Veltin School, New York City. Group, Modern History and Economics and Politics.

ELIZABETH BRALEY of Concord, Mass.

Prepared by the High School, Concord. Maria Hopper Sophomore Scholar, 1911-12. Group, Latin and French.

ROSE BRANDON of Butler, Pa.

Prepared by the High School, Butler, and by private tuition. Group, Modern History and Economics and Politics.

CHRISTINE BROWN of Springfield, Ill.

Prepared by Stuart School, Springfield, by the Monticello School, Alton, Ill., by Rosemary Hall, Greenwich, Conn., and by private tuition. Group, Modern History and Economics and Politics.

ELIZABETH SOHIER BRYANT of Cohasset, Mass.

Prepared by the Winsor School, Boston, Mass. Group, Modern History and Economics and Politics.

LEAH TAPPER CADBURY of Haverford, Pa.

Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1910-14. Group, Latin and French.

MARION MERRILL CAMP, of Milwaukee, Wis.

Prepared by Milwaukee-Downer College Seminary and by Rosemary Hall, Greenwich, Conn. Group, Modern History and Economics and Politics.

FRANK MARCELLA CAPEL of Pittsburgh, Pa.

Prepared by the Misses Mitchell's School, Pittsburgh, and by the Misses Shipley's School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

HELEN FRASER CAREY of New York City.

Prepared by the Veltin School, New York City, and by Rosemary Hall, Greenwich, Conn. Group, French and Italian and Spanish.

MARJORIE CHILDS of Norristown, Pa.

Prepared by the High School, Norristown, and by the Misses Kirk's School, Bryn Mawr, Pa. Group, Mathematics and Physics.



ELIZABETH FITZHUGH COLT of Mt. Vernon, N. Y.

Prepared by the Dearborn-Morgan School, Orange, N. J., and by Dana Hall, Wellesley, Mass. Group, French and Spanish.

MARY LOWELL COOLIDGE, 2ND, of Boston, Mass.

Prepared by Miss White's School, Concord, and by the Winsor School, Boston, Mass. Group, English and Philosophy.

LILLIEN ADELE COX of Milburn, N. J.

Prepared by the Dearborn-Morgan School, Orange, N. J., and by Dana Hall, Wellesley, Mass. Group, Modern History and Economics and Politics.

CATHERINE CREIGHTON of Evanston, Ill.

Prepared by Miss Kelly's School, Scituate, Mass. Group, Modern History and Economics and Politics.

JEAN SCOBIE DAVIS of Princeton, N. J.

Prepared by Deutsche Landerziehungsheim, Sieversdorf, Germany, and by the Princeton School, Princeton. First Bryn Mawr Matriculation Scholar for New York, New Jersey, and Delaware, 1910-11. Group, Modern History and Economics and Politics.

LAURA DELANO of Chicago, Ill.

Prepared by the Francis W. Parker School, Chicago, and by Miss Wright's School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

KATHARINE DODD of Chestnut Hill, Mass.

Prepared by Miss Haskell and Miss Dean's School, Boston, Mass. First Bryn Mawr Matriculation Scholar for the New England States, 1910-11; Brooke Hall Memorial Scholar, 1913-14. Group, Chemistry and Biology.

ETHEL COLLINS DUNHAM of Hartford, Conn.

Prepared by Miss Porter's School, Farmington, Conn. Group, Chemistry and Biology.

MARION ANNETTE EVANS of Wilkes Barre, Pa.

Prepared by the Wilkes Barre Institute. Group, French and History of Art.

MADELEINE WOLF FLEISHER of Philadelphia.

Prepared by the Misses Kirk's School, Bryn Mawr, Pa. Group, Physics and Philosophy.

SOPHIE KATHARINE FORSTER of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Special Scholar, 1910-14. Group, German and Modern History.

ELEANORE EDWARDS GALE of Washington, D. C.

Prepared by the National Cathedral School, Washington, and by the Misses Kirk's School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

WINIFRED GOODALL of Cincinnati, O.

Prepared by the Bartholomew-Clifton School, Cincinnati, by the Misses Shipley's School, Bryn Mawr, Pa., and by the College Preparatory School, Cincinnati. Group, English and Comparative Literature.

MILDRED HAENSSLER of St. Charles, Mo.

Prepared by the High School, St. Charles. James E. Rhoads Sophomore Scholar, 1911-12; Anna Hallowell Memorial Scholar, 1912-13. Group, Modern History and Economics and Politics.

MARY TROTH HAINES of Moorestown, N. J.

Prepared by the Westtown Boarding School, Westtown, Pa., and by the Friends' Select School, Philadelphia. Group, English and German.

MARTHA BARBOUR HOBSON of Chicago, Ill.

Prepared by the University School for Girls, Chicago. First Bryn Mawr Matriculation Scholar for the Western States, 1910-11. Group, Latin and English.

MARY DOROTHY HUGHES of Wilkinsburg, Pa.

Prepared by the High School, Wilkinsburg, and by private tuition. Group, Latin and French.

KATHARINE HUNTINGTON of Princeton, N. J.

Prepared by the Princeton School. Second Bryn Mawr Matriculation Scholar for New York, New Jersey, and Delaware, 1910-11. Group, Modern History and Economics and Politics.

FLORENCE CATHERINE IRISH of Norristown, Pa.

Prepared by Miss Roney's School, Bala, Pa. Group, Modern History and Economics and Politics.

EUGENIA LOUISE JACKSON of Wilmington, Del.

Prepared by the Misses Hebb's School, Wilmington. Group, Modern History and Economics and Politics.

HELEN REED KIRK of Philadelphia.

Prepared by the Combined School, Germantown, Philadelphia, and by the Girls' High School, Philadelphia. Maria Hopper Sophomore Scholar, 1911-12; Special Scholar, 1913-14. Group, Latin and Ancient History.

HELEN LEE of Philadelphia.

Prepared by Milwaukee-Downer College. Group, Latin and French.

FRANCES ELIZABETH LIVINGSTON of Lawrence, Long Island, N. Y.

Prepared by St. Mary's Hall, Burlington, N. J., and by Miss Mary Jeffers and Miss Florence Feebles, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

ELIZABETH EVANS LORD, of Plymouth, Mass.

Prepared by Miss Wheeler's School, Providence, R. I. Group, Economics and Politics and Philosophy.

MARGARET MACELREE of West Chester, Pa.

Prepared by the High School, West Chester, and by the Baldwin School, Bryn Mawr, Pa. Group, Latin and Mathematics.

ALICE CHAPMAN MILLER, Milwaukee, Wis.

Prepared by Milwaukee-Downer College and by Rosemary Hall, Greenwich, Conn. Group, Modern History and Economics and Politics.

JOSEPHINE NILES of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, Modern History and Economics and Politics.

ELLA OPPENHEIMER of Washington, D. C.

Prepared by the Central High School, Washington, and by private tuition. Group, Physics and Chemistry.

CLARA PENNIMAN POND of State College, Pa.

Pennsylvania State College, 1907-09. Travelling in Europe, 1912-13. Group, Chemistry and Biology.

HELEN LOUISE KNICKERBACKER PORTER of Montclair, N. J.

Prepared by the Kimberley School, Montclair. Group, Italian and Spanish and History of Art.

IDA WILLIAMS PRITCHETT of New York City.

Prepared by Miss Lowe's School, Stamford, Conn., and by the Brearley School, New York City. Group, Modern History and Economics and Politics.

DOROTHEA ROBINS of Philadelphia.

Prepared by the Misses Shipley's School, and by private tuition. Group, Latin and French.

CLEOS LEPHA ROCKWELL of Kenilworth, Ill.

Prepared by the High School, West Chester, Pa., and by the Baldwin School, Bryn Mawr, Pa. Group, French and Modern History.

MARGARET SEARS of Framingham, Mass.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

KATHARINE SERGEANT of Brookline, Mass.

Prepared by the Winsor School, Boston, Mass. Group, English and Philosophy.



EVELYN WELLS SHAW of Lake Forest, Ill.

Prepared by the University School for Girls, Chicago. Group, Modern History and History of Art.

HELEN HASTINGS SHAW of Brookline, Mass.

Prepared by Miss May's School, Boston, Mass. Group, English and Comparative Literature.

KATHARINE BINNEY SHIPPEN of Hoboken, N. J.

Prepared by the Hoboken Academy. Group, Modern History and Economics and Politics.

DOROTHY WENTWORTH SKERRETT of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Second Matriculation Scholar for Pennsylvania and the Southern States, 1910-11; City Scholar, 1910-14; Maria Hopper Sophomore Scholar, 1911-12; Mary E. Stevens Junior Scholar, 1912-13. Group, Modern History and Economics and Politics.

MARY CHRISTINE SMITH of Philadelphia.

Prepared by the Agnes Irwin School, Philadelphia. Group, French and Modern History.

MARJORIE WRIGHT SOUTHARD of New Brighton, Staten Island, N. Y.

Prepared by the St. Agnes School, Albany, N. Y. Group, Modern History and Economics and Politics.

JULIA BUCHANAN TAPPAN of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, Modern History and Economics and Politics.

LUCILLE THOMPSON of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of the George W. Fetter Memorial Scholarship, 1910-14. Group, Latin and German.

RUTH COONS WALLERSTEIN of Philadelphia.

Prepared by the Stevens School, Germantown, Philadelphia. Group, Greek and Latin.

MIRIAM ELSIE WARD of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1910-14. Group, Chemistry and Geology.

MARY EDWINA WARREN of Chestnut Hill, Mass.

Prepared by the Misses May's School, Boston, Mass. Group, Modern History and Economics and Politics.

CATHERINE LILLIE WESTLING of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Special Scholar, 1913-14. Group, English and German.

DOROTHY VIVIAN WESTON of Weston's Mills, N. Y.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

ANNE LINDSAY WHITE of Evanston, Ill.

Prepared by the Township High School, Evanston. Northwestern University, 1909-10. Group, Modern History and Economics and Politics.

MARGARET SANDERSON WILLIAMS of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, Modern History and Economics and Politics.

## IV.

### *College Preachers for the Year 1913-14.*

October 5th.	PROFESSOR GEORGE A. BARTON, PH.D., of Bryn Mawr College.
October 12th.	THE REV. FATHER HUTCHINSON, D.D., Rector of St. Clement's Church, Philadelphia.
October 19th.	THE REV. ROBERT JOHNSTON, D.D., Rector of the Church of the Saviour, Philadelphia.
October 26th.	THE REV. GEORGE A. JOHNSTON ROSS, M.A., Professor of Practical Theology in Union Theological Seminary, New York City.
November 2nd.	MR. DAN CRAWFORD of England, Missionary from Africa.
November 9th.	THE REV. FRANCIS LINDEY PATTON, D.D., President of Princeton Theological Seminary, formerly President of Princeton University.
November 16th.	PRESIDENT CHARLES A. RICHMOND, D.D., President of Union College, Schenectady, New York.
November 23rd.	MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.
December 7th.	PROFESSOR JULIUS AUGUST BEWER, PH.D., Associate Professor of Biblical Philology in Union Theological Seminary, New York City.
December 14th.	THE REV. KERR BOYCE TUPPER, D.D., former Pastor of the First Baptist Church, Philadelphia.
December 21st.	THE REV. HENRY LUBECK, LL.D., D.C.L., Rector of the Church of Zion and St. Timothy, New York City.
January 11th.	THE REV. FATHER HUNTINGTON, of the House of the Holy Cross, West Park, New York.
January 18th.	THE REV. JOHN MACDONALD, Pastor of the Park Presbyterian Church, Newark, New Jersey.
January 25th.	THE REV. CHARLES MORRIS ADDISON, Rector of St. John's Church, Stamford, Connecticut.
February 8th.	THE REV. FRANK L. JANEWAY, D.D., of the Brick Presbyterian Church, New York City.

- February 15th. THE RT. REV. ARTHUR SELDEN LLOYD, D.D., of the Church Mission House, 251 Fourth Avenue, New York City.
- February 22nd. THE REV. JOHN TIMOTHY STONE, D.D., Moderator of the Presbyterian General Assembly, Chicago, Illinois.
- March 1st. PROFESSOR EDWARD ALFRED STEINER, B.D., Professor of Applied Christianity in Grinnell College, Grinnell, Iowa.
- March 8th. THE REV. CHARLES R. ERDMAN, D.D., Professor of Practical Theology in Princeton Theological Seminary.
- March 15th. THE REV. WILLIAM PIERSON MERRILL, D.D., Pastor of the Brick Presbyterian Church, New York City.
- March 22nd. THE RT. REV. PHILIP M. RHINELANDER, D.D., Bishop of Pennsylvania.
- March 29th. THE REV. CHARLES WOOD, D.D., Pastor of the Church of the Covenant, Washington, D. C.
- April 5th. THE REV. HUGH BLACK, D.D., Jesup Professor of Practical Theology in Union Theological Seminary, New York City.
- April 19th. THE REV. C. SILVESTER HORNE, M.A., Minister of the Whitefields Congregational Church, Tottenham Court Road, London.
- April 26th. THE REV. WILLIAM DOUGLAS MCKENZIE, D.D., LL.D., President of the Hartford Theological Seminary, Hartford, Connecticut.
- May 3rd. THE REV. WILLIAM MUIR AULD, Pastor of the Calvary Presbyterian Church, Philadelphia.
- May 10th. THE REV. ULYSSES G. P. PIERCE, D.D., Rector of All Souls' Church, Washington, D. C.
- May 17th. THE REV. JOHN HAYNES HOLMES, of the Church of the Messiah, New York City.
- May 24th. THE REV. EDMUND S. ROUSMANIERE, D.D., Dean of St. Paul's Cathedral, Boston.
- May 31st. Baccalaureate Sermon. THE REV. ALBERT PARKER FITCH, D.D., President of Andover Theological Seminary, Cambridge, Massachusetts.

## V.

### *Addresses and Entertainments given during the Year 1913-14.*

#### ADDRESSES.

##### *Commencement Address:*

June 4th. PRESIDENT HENRY SMITH PRITCHETT, Ph.D., LL.D., Sc.D., President of the Carnegie Foundation for the Advancement of Teaching. "The Critics of the College."

##### *Founder's Lecture:*

May 13th. PROFESSOR FRANCIS GREENWOOD PEABODY, D.D., LL.D., formerly Dean of the Divinity School of Harvard University. "Mysticism and Modern Life."

##### *College Lectures:*

October 1st. PRESIDENT M. CAREY THOMAS. Opening Address.

October 17th. MR. BERNARD NOEL LANGDON-DAVIES of England, Lecturer for the American Association for International Conciliation and the Garton Foundation of London. "The Great Illusion."

November 15th. MRS. S. ARTHUR STRONG (Eugenie Sellers), LL.D., Litt. D., Assistant Director of the British School of Archæology in Rome. "Art and Empire. The Influence of Roman Imperialism on Later Antique Sculpture."

April 17th. MRS. JEAN FOULKE. "Openings for Women in Scientific Agriculture."

MRS. JULIUS SMITH. "The Need of Social Work in the Country."

##### *Meeting of the Association of Collegiate Alumnae at Bryn Mawr College:*

April 14th. Open Conference of Deans. MISS ELSIE SEELYE PRATT, Vice-President at Large of the Association of Collegiate Alumnae; MRS. GERTRUDE SHORB MARTIN, Adviser of Women, Cornell University; MISS LIDA SHAW KING, Dean of Women, The Women's College in Brown University; MISS MARY B. BREED, Dean of Margaret Carnegie College; MISS ELEANOR L. LORD, Dean of Goucher College; MISS ADA L. COMSTOCK, Dean of Smith College; MISS CORA H. COOLIDGE,

Dean of the Pennsylvania College for Women; Miss ELLA McCaleb, Dean of Vassar College; Miss MARY ROSS POTTER, Dean of Women, Northwestern University; Miss ALICE V. WAITE, Dean of Wellesley College; Miss FLORENCE PURINGTON, Dean of Mt. Holyoke College. Subject: Should existing undergraduate courses be so related to later vocational work that credit may be given or the period of apprenticeship shortened.

*Before the Christian Association:*

- October 10th. Miss UMÉ TSUDA of Tokyo. "Women's Education in Japan."
- March 14th. Conference. MR. GEORGE WHARTON PEPPER of Philadelphia. "The Religion of Humanity."
- March 15th. Conference. MRS. E. W. K. BRADFORD of the Lighthouse Settlement, Philadelphia. "Manifestation of the Spirit of Social Service."

*Before the College Chapter of the College Equal Suffrage League:*

- April 4th. DR. ANNA HOWARD SHAW, President of the National American Woman Suffrage Association. "Woman Suffrage: Before and After."

*Before the College Settlement Association:*

- May 2nd. MR. ROY SMITH WALLACE of the Philadelphia Society for the Prevention of Cruelty to Children. "The Work of the Vice Commission in Philadelphia."

*Before the Consumer's League:*

- November 8th. PROFESSOR CARL KELSEY, PH.D., Professor of Sociology in the University of Pennsylvania. "The Cost of Progress."

*Before the English Club:*

- December 12th. PROFESSOR LANE COOPER, PH.D., Associate Professor of English in Cornell University. "The Significance of the Classics."
- February 27th. Miss EDITH WYATT of Chicago, Bryn Mawr College 1892-94. "Democracy in English Prose."

*Before the Graduate Club:*

- December 19th. DR. GREGORY DEXTER WALCOTT, Professor of Philosophy in Hamline University. "The Point of View in Philosophy."
- January 9th. PROFESSOR WILLIAM MORRIS DAVIS, formerly Sturgis Hooper Professor of Geology in Harvard University. "Theories of Coral Reefs."



February 28th. PROFESSOR ENEST VON DOBSCHÜTZ, Exchange Professor from the University of Halle to Harvard University. "Religious Conditions in the Roman Empire in the First Century."

March 20th. PROFESSOR CHARLOTTE ANGAS SCOTT of Bryn Mawr College. "The Nature of Mathematical Reasoning."

*Before the History Club:*

May 15th. PROFESSOR WILLIAM RAYNER KELSEY of Haverford College. "The Situation in Mexico."

*Before the Philosophy Club:*

January 9th. PROFESSOR WILLIAM ERNEST HOCKING, PH.D., Assistant Professor of Philosophy at Yale University. "A Philosopher's Interpretation of Christianity."

*Before the Science Club:*

December 13th. PROFESSOR ULRIC DAHLGREN, Professor of Biology at Princeton University. "The Phenomena of Light in Deep Sea Animals."

March 6th. PROFESSOR JOHN BRASHEAR. Professor of Astronomy and Special Lecturer of the University of Pittsburgh. "Modern Study of the Stars by Means of Photographs."

*Before the Class for the Study of Social Problems:*

March 7th. DR. SCOTT NEARING, Instructor in Economics in the University of Pennsylvania. "The Causes of the Present Social Unrest."

April 18th. PROFESSOR FRANKLIN H. GIDDINGS, Professor of Sociology in Columbia University. "Social Revolutions."

*Vocational Conference:*

April 19th. MISS ABIGAIL CAMP DIMON.—"Secretarial Work."  
MISS THEODORA BUTCHER.—"Bureau of Occupations."  
MISS HELEN GLENN.—"Social Work."  
MISS ROSE WESTON.—"Journalism."  
MRS. E. G. KLEINSORGE.—"Advertising."  
MISS LOIS A. REED.—"Library Work."  
DR. ALICE TALLANT.—"Medical Work."

*Before the Mission Study Class:*

November 5, 12, 19, December 3, 10. Mission Study conducted by Dr. Stanley White, President of the Board of Foreign Missions, New York City.



## ENTERTAINMENTS AND ACADEMIC EVENTS.

October 2nd.	President Thomas's reception and address to the entering class.
October 3rd.	President Thomas's reception and address to the graduate students.
October 4th.	Christian Association reception to the entering class.
October 18th.	Senior reception to the entering class.
October 24th.	Faculty reception to the graduate students.
October 25th.	Bucknell Alumnae Association luncheon at the College Inn and visit to the College.
October 31st.	Lantern Night.
November 7th.	Debate. Subject: Resolved that a National law for Woman's Suffrage would make for better government in the United States.
November 14th.	Senior reception to the graduate students.
November 17th.	Faculty tea for graduate students, Rockefeller Hall.
November 22nd.	Banner Night.
December 5th.	Concert under the auspices of the Music Committee. The Rich Quartette.
December 13th.	Two one-act plays given by some members of the Alumnae Association for the benefit of the Students' Building. "Ten minutes in a Cottage" and "A Question of Inheritance."
December 16th.	Faculty tea for graduate students, Merion Hall. Debate. Subject: Resolved that the United States is justified in not recognizing Huerta as President of Mexico.
December 19th.	Sophomore Dance for the entering class.
December 20th.	Hall dances.
January 10th.	Swimming meet.
January 16th.	Swimming meet.
January 17th.	Concert under the auspices of the Music Committee. Song recital. Mr. Horatio O. Connell.
January 28th.	Faculty tea for graduate students, Radnor Hall.
January 31st.	Meeting of the Alumnae Association. Luncheon for the Alumnae Association in Pembroke Hall.
February 6th.	Dramatic Monologues by Miss Ruth Draper, under the auspices of the Students' Building Fund Committee.
February 13th.	Concert under the auspices of the Music Committee. Piano Recital, by Mr. Harold Bauer.
February 21st.	Skating Carnival.

- February 26th. Faculty tea for graduate students, Denbigh Hall.
- March 2nd. President Thomas at home to the graduate students.
- March 13th. Graduate Club reception to the Senior Class.
- March 20th. Announcement of the European Fellowship awards and Fellowship dinners.  
Freshman reception to the Sophomore Class.
- March 23rd. President Thomas at home to the Senior Class.
- March 24th. President Thomas at home to the graduate students.
- March 27th. Faculty tea for graduate students, Radnor Hall.  
Gymnasium Contest.
- March 28th. Debate. Subject: Resolved that immigration to the United States should be restricted.
- April 3rd. Concert under the auspices of the Music Committee.  
Violin recital: Mr. and Mrs. David Mannes.
- April 14th. Meeting of the Association of Collegiate Alumnae at Bryn Mawr College. Luncheon in Pembroke Hall.  
Tea in the Deanery Garden as guests of President Thomas. Dinner in Pembroke Hall and Denbigh Hall. Conference of Deans at Penygroes and supper as guests of Dean Reilly.
- April 24th. Junior-Senior Supper.  
Sophomore Supper.
- April 27th. Faculty tea for graduate students, Merion Hall.  
President Thomas at home to the Senior Class.
- April 28th. President Thomas at home to the graduate students.
- May 8th. Vacation. Dress rehearsal for the May Day Fête.
- May 9th. May Day Fête. Elizabethan May Festival. Pageant, dances and plays. The Campus, 2.30 p.m.—7 p.m.
- May 22nd. Graduate Club reception to the Faculty. Rockefeller Hall.
- May 25th. President Thomas at home to the Senior Class.
- May 26th. Faculty Tea for graduate students, Rockefeller Hall.  
President Thomas at home to the graduate students.
- May 30th. Senior reception to the Faculty. The gymnasium roof.
- June 1st. Senior Supper.
- June 2nd. President Thomas's luncheon for the Senior Class.  
College Bonfire. Athletic Field, 8 p.m.
- June 3rd. College breakfast, 12.30 p.m.  
Senior Garden party, 4 to 7 p.m.  
Performance of "Master Pierre Patelin," by the Plays and Players of Philadelphia in the Cloister of the Library at 8 p.m., for the benefit of the Students' Building Fund.

Deanery Garden lighted up for Faculty and Staff,  
Seniors, and their guests, 8 to 10 p.m.

June 4th. Conferring of degrees and close of the academic year.  
The Gymnasium, 11 a.m.

President Thomas's luncheon for Directors and Faculty  
and Staff and invited guests. The Deanery, 1 p.m.

Luncheon for the guests of Seniors. Radnor Hall, 1 p.m.

Alumnæ Supper. Pembroke Hall, 7 p.m.

## VI.

### *Gifts Received by the College during the Year 1913-14.*

Our sincere gratitude is due to the following donors for gifts which have been received during the past year, in addition to gifts of special books to the Library which are gratefully acknowledged in the report of the librarian.

#### From Directors of the College:

Miss Mary Elizabeth Garrett, Director of the College, Fellowships and graduate scholarships, \$7,321.87; Competitive entrance scholarships, \$2,300.00; Research fellowship, \$51.67; Publication of college monographs, \$903.32; Books, \$166.86; Astro-physical apparatus, \$7.25 . . . .	\$10,750.97
Mr. Frederic H. Strawbridge, Director of the College, for furniture for the 1905 Infirmary . . . .	500.00
	————— \$11,250.97
Students' Building Committee (composed of former and present students and alumnæ) for Students' Building Fund No. 2 . . . . .	\$18,980.79
Students' Building Committee (proceeds sale of song books) for Students' Building Fund No. 1 . . . . .	70.40
	————— \$19,051.19
Alexander Simpson, Jr., third payment to found four Frances Marion Simpson Undergraduate Scholarships . . . . .	5,000.00

#### Gifts for Undergraduate Scholarships:

From the Board of Education of the City of Philadelphia, eight scholarships . . . . .	\$800.00
From the Estate of Charles E. Ellis, three scholarships of \$200 each . . . . .	600.00
From the Bryn Mawr School, Baltimore, one scholarship at \$500 . . . . .	500.00
Anonymous per Dean Reilly for special scholarship for Marion D. Crane . . . . .	400.00
From the Estate of Simon Muhr, for one scholarship of \$245 . . . . .	245.00
Anonymous per Dean Reilly for special scholarship for A. C. DeVenish . . . . .	200.00
From Mrs. J. Campbell Harris for Thomas H. Powers Memorial Scholarship . . . . .	200.00

Anonymous per Eugenia Jackson, for special scholarship for Helen R. Kirk.....	\$200.00
Anonymous per Eugenia Jackson, for special scholarship for Sophie K. Forster.....	200.00
From George W. Kendrick, Jr., for the Minnie Murdoch Kendrick Memorial Scholarship.....	200.00
From Mrs. Thomas Shallcross for the George W. Fetter Memorial Scholarship.....	200.00
From Alexander Simpson, Jr., for scholarship.....	200.00
Anonymous per Dean Reilly for special undergraduate scholarship.....	175.00
From the Alumnae Association of the Girls' High and Normal School, one scholarship.....	100.00
From the Chicago Bryn Mawr Club for scholarship.....	100.00
	<hr/>
	\$4,320.00
Undergraduates and Graduates in residence in 1913-14, net profits of May Day, 1914 (\$1,000 of same given to Wellesley Fire Loss Fund) to General Endowment of the College.....	2,670.41
Gifts to increase Salaries of Associate Professors of Bryn Mawr College:	
Mr. William McIlvaine, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	\$211.00
Mr. Horace E. Smith, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	200.00
Mr. Willis H. Tuttle, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	100.00
Mr. Archibald Freer, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	100.00
Mr. Richard Robertson, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	100.00
Mr. J. L. Hornberger, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	50.00
Mr. Percival Tattersfield, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	50.00
Mr. F. S. Chase, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	50.00
	<hr/>
	\$861.00

Class of 1902 (decennial gift) to increase Principal of 1902 Fund for books for the college library. (Principal of Fund with above gift \$1,627.64) . . . . .	\$800.00
Anonymous Donor for the Helen Schaeffer Huff Memorial Research Fellowship . . . . .	750.00
Miss Ella Riegel, Class of 1889, for the purchase of photographs, slides, and books for the Department of Modern Art . . . . .	525.00
Dean Marion Reilly for photographs, slides, and books for the Department of Modern Art . . . . .	\$100.00
Dean Marion Reilly for Concert of January 17, 1914 . . . . .	100.00
Dean Marion Reilly for Woods Hole Marine Biological Laboratory Undergraduate Scholarship . . . . .	50.00
	<hr/> \$250.00
Members of the Class of 1889 to meet Olmsted Brothers' bill for preparing plans for Out-of-Door Auditorium . . . . .	279.90
New Book Room:	
Chicago Bryn Mawr Club for New Book Room in the college library . . . . .	\$50.00
Mr. Samuel M. Vauclain for New Book Room in the college library . . . . .	50.00
Alumnæ Association:	
Philadelphia Branch . . . . .	115.00
Per E. Bontecou . . . . .	8.00
	<hr/> \$223.00
Pembroke Hall Improvement Fund (present and former students resident in Pembroke Hall) for Mercer tiles for front hall, Pembroke West . . . . .	\$153.28
Memorial Gifts:	
From Cass of 1911 in memory of Frances King Carey, for books in physiology . . . . .	\$102.50
From Class of 1914 in memory of Ruby Waller . . . . .	40.00
	<hr/> \$142.50
Mrs. Huntington Wilson for lecture on Eugenics by Professor Harvey E. Jordan of the University of Virginia . . . . .	100.00
Various donors for three College Concerts, sums amounting to about \$500.00.	
Dr. Thomas F. Branson, Physician of the College, sterilizing plant for the 1905 Infirmary, value \$89.50, bought by donor.	
Mr. A. Merritt Taylor, a Gatch bed for the 1905 Infirmary, value about \$60.00, bought by donor.	
	<hr/> \$46,476.45



## VII.

### *Titles of Scientific Publications of the Faculty Which Appeared in the Year 1913-14.*

Professor George A. Barton,

"The Origin and Development of Babylonian Writing." Part II, "A Classified List of Simple Ideographs with Analysis and Discussion," pp. vi+295+4 plates, 8vo. Leipzig, J. C. Hinrichs'sche Buchhandlung, 1913.

"The Haverford Library Collection of Cuneiform Tablets or Documents from the Temple Archives of Telloh," Part III, pp. 62+55 autographed plates, 4to. Philadelphia, The John C. Winston Company, 1914.

"The Names of Two Kings of Adab." *Journal of the American Oriental Society*, Vol. XXXIII, pp. 295-96. 8vo. New Haven, Conn., November, 1913.

"Kugler's Criterion for Determining the Order of the Months in the Earliest Babylonian Calendar." *Journal of the American Oriental Society*, Vol. XXXIII, pp. 297-305, 8vo. New Haven, Conn., November, 1913.

"Hierodouloi, Semitic and Egyptian." Hastings' *Encyclopædia of Religion and Ethics*. Vol. VI, pp. 672-676, 4to. Edinburgh and New York, 1913.

"Higher Archæology and the Verdict of Criticism." *Journal of Biblical Literature*. Vol. XXXII, pp. 244-260, 8vo. Boston, December, 1913.

"The Hermeneutic Canon, 'Interpret Historically' in the Light of Modern Research." *Journal of Biblical Literature*. Vol. XXXIII, pp. 56-77, 8vo. Boston, March, 1914.

"The Exegesis of ἐναντίος in Galatians 4:10 and its Bearing on the Date of the Epistle." *Journal of Biblical Literature*. Vol. XXXIII, pp. 118-126, 8vo. Boston, June, 1914.

"An Attempt at a Scientific Classification of Biblical Literature." *Biblical World*. Vol. XLIII, pp. 251-257, 8vo. Chicago, April, 1914.

"The Burning Bush: an Epitome of a Great Religious Experience." *Present Day Papers*. Vol. I, pp. 103-106, 8vo. Haverford, Pennsylvania, April, 1914.

"The Excavations at Jericho and Samaria." *Sunday School World*, Vol. LIV, pp. 52-54, 8vo. Philadelphia, February, 1914.

"Recent Excavations at Beth-Shemesh and Jerusalem." *Sunday School World*, Vol. LIV, pp. 147-149, 8vo. Philadelphia, April, 1914.

#### Book Reviews:

Clay's "Personal Names from Cuneiform Inscriptions of the Cassite Period." *Yale Review*, new series, Vol. III, pp. 622-623, 8vo. New Haven, April, 1914.

Clay's "Babylonian Records in the Library of J. Pierpont Morgan." *Yale Review*, new series, Vol. III, pp. 623-624, 8vo. New Haven, April, 1914.

Puchstein's "Boghaskoi," *American Journal of Semitic Languages*, Vol. XXX, pp. 147-148, 8vo. Chicago, January, 1914

Montgomery's "Aramaic Incantation Texts from Nippur." *American Journal of Semitic Languages*. Vol. XXX, pp. 231-232, 8vo. Chicago, April, 1914.

Sellin and Watzinger's "Jericho." *American Journal of Semitic Languages*. Vol. XXX, pp. 292-293, 8vo. Chicago, July, 1914.

Jastrow's "Hebrew and Babylonian Traditions." *American Journal of Theology*. Vol. XVIII, pp. 425-427, 8vo. Chicago, July, 1914.

Gray's "Commentary on Isaiah." *Present Day Papers*. Vol. I, pp. 28-31, 8vo. Haverford, Pennsylvania, January, 1914.

Loof's "What is the Truth about Jesus Christ?" *Present Day Papers*. Vol. I, p. 32, 8vo. Haverford, Pennsylvania.

Moffatt's "The Theology of the Gospels." *Present Day Papers*. Vol. I, p. 32, 8vo. Haverford, Pennsylvania.

Batten's "Commentary on Ezra and Nehemiah." *Present Day Papers*. Vol. I, pp. 146-154, 8vo. Haverford, Pennsylvania, March, 1914.

Moore's "History of Religions." *Present Day Papers*. Vol. I, p. 154, 8vo. Haverford, Pennsylvania, March, 1914.

Von Dobschütz's "Influence of the Bible on Civilization." *Present Day Papers*. Vol. I, p. 183, 8vo. Haverford, Pennsylvania, June, 1914.

Begbie's "The Ordinary Man and the Extraordinary Thing." *Present Day Papers*. Vol. I, p. 183, 8vo. Haverford, Pennsylvania, June, 1914.

J. M. P. Smith's "Commentary on Amos and Hosea." *Present Day Papers*. Vol. I, p. 184, 8vo. Haverford, Pennsylvania, June, 1914.

Toy's "Introduction to the History of Religion." *Present Day Papers*. Vol. I, p. 244, 8vo. Haverford, Pennsylvania, August, 1914.

Smith's "The Bible in the Making in the Light of Modern Research." *Present Day Papers*. Vol. I, p. 246, 8vo. Haverford, Pennsylvania, August, 1914.

Hodges's "Everyman's Religion." *Sunday School World*. Vol. LIV, p. 95, 8vo. Philadelphia, February, 1914.

Weaver's "Religious Development of the Child." *Sunday School World*. Vol. LIV, p. 191, 8vo. Philadelphia, April, 1914.

Begbie's "The Ordinary Man and the Extraordinary Thing." *Sunday School World*. Vol. LIV, p. 335, 8vo. Philadelphia, July, 1914.

Blanchard's "Talks on the Book of Revelations." *Sunday School World*. Vol. LIV, p. 335, 8vo. Philadelphia.

Thompson's "English Monasteries." *Sunday School World*. Vol. LIV, p. 385, 8vo. Philadelphia, August, 1914.

Dr. Dorothy Brewster:

"Aaron Hill: Poet, Dramatist, Projector." pp. xiii+300, portrait, 12mo. Columbia University Press, New York City. October, 1913.

Professor Carleton Fairchild Brown:

"Poems by Sir John Salusbury and Robert Chester." With an Introduction by Carleton Brown. *Bryn Mawr Monographs*, Vol. XIV, pp. lxxiv+86, 8vo. Bryn Mawr College, Bryn Mawr, Penna. December, 1913.

"Chaucer's Serpent-Pit." *Modern Language Notes*. Vol. XXIX, pp. 198-199. June, 1914.

"Manuscripts of William Lichfield's *Complaint of God*." *Englische Studien*. Vol. XLVII, p. 317. December, 1913.

"A Textual Correction." *Modern Language Notes*. Vol. XXIX, pp. 60-61. February, 1914.

Book Reviews:

John M. Booker's "Middle English Bibliography." *Modern Language Notes*. Vol. XXIX, pp. 153-156. May, 1914.

Dr. Thomas Clachar Brown:

"The Shawangunk Conglomerate and Associated Beds near High Falls, Ulster County, New York." *American Journal of Science*. Vol. XXXVII, 4th series, pp. 464-474. New Haven, Connecticut. May, 1914.

Mr. Rhys Carpenter:

"The Sun-Thief and Other Poems." pp. vi+152, 8vo. Oxford University Press, London.

Dr. Samuel Claggett Chew, Jr.:

"The Relation of Lord Byron to the Drama of the Romantic Movement." 42 pp., 8vo. Vandenhoeck und Ruprecht, Göttingen, 1914.

"Byron and Croly." *Modern Language Notes*. Vol. XXVIII, pp. 201-203. November, 1913.

"The English Novel." *Modern Language Notes*. Vol. XXIX, pp. 89-90. March, 1914.

"Lyric Poetry." *Modern Language Notes*. Vol. XXIX, pp. 173-178. June, 1914.

"The Manuscript of Sir Walter Scott's *William and Helen*." *The Nation*. Vol. XCVIII, p. 497. April 30, 1914.

"Notes on Byron." *Modern Language Notes*. Vol. XXIX, pp. 105-107. April, 1914.

Dr. Charles Ghequiere Fenwick:

"The Neutrality Laws of the United States." pp. xii+201. Carnegie Endowment for International Peace, Washington, D. C., 1913.

"The Authority of Vattel, Part II." *American Political Science Journal*, pp. 375-392. August, 1914.

"Two Representatives of the Grotian School." *American Journal of International Law*. January, 1914.

Dr. James Fulton Ferguson:

"Characterization in Tacitus." *Classical Weekly*. Vol. VII, No. 1, pp. 2-5.

"A Roman Solution of the Cost of Living." *Moody's Magazine*. Vol. XVII, No. 6, pp. 297-300.

Book Reviews:

Trimble's "Juvenal and the Roman Emperors." *Classical Weekly*. Vol. VII, No. 4, pp. 31-32.

Webster's "Ancient History" and "Readings in Ancient History." *Classical Weekly*, Vol. VII, No. 6, pp. 46-47.

Professor Clarence Errol Ferree:

A Discussion of Mr. J. R. Cravath's Paper on "Some Experiments with the Ferree Test for Eye Fatigue." In Press. *Transactions of the Illuminating Engineering Society*. 15 pp. 1914.

"The Efficiency of the Eye under Different Conditions of Lighting." In Press. *Proceedings of the New York Academy of Science*, 8 pp. 1914.

"The Efficiency of the Eye under Different Conditions of Lighting, the Effect of Varying the Distribution Factors and Intensity." In Press *Transactions of the Illuminating Engineering Society*. 56 pp. 1914.

"The Efficiency of the Eye under Different Systems of Lighting." *Ophthalmology*. 16 pp. July, 1914.

"The Efficiency of the Eye under Different Systems of Lighting—the Effect of Varying Distribution and Intensity." (With Dr. Gertrude Rand.) *Convention Papers of the Seventh Annual Convention of the Illuminating Engineering Society*. 20 pp. 1913.

"Further Experiments on the Efficiency of the Eye under Different Conditions of Lighting." (With Dr. Gertrude Rand.) *Convention Papers of the Eighth Annual Convention of the Illuminating Engineering Society*. 56 pp. September, 1914.

"A Note on the Rotary Campimeter." *Psychological Review*. Vol. XX, pp. 372-377. September, 1913.

"A Preliminary Study of the Deficiencies of the Method of Flicker for the Photometry of Lights of Different Color." (With Dr. Gertrude Rand.) In Press. *Transactions of the Illuminating Engineering Society*. 50 pp. 1914.

"The Problem of Lighting in its Relation to the Efficiency of the Eye." *Science*, Vol. XI. No. 1020, 16 pp. 1914.

"Vision: Peripheral and Foveal." *Psychological Bulletin*. Vol. xi, pp. 87-94. February, 1914.

Dr. Donald Fisher:

"The Problem of the Value-Judgment." *Philosophical Review*. Vol. XXII, pp. 623-638. 1913.

Professor Tenney Frank:

"Roman Imperialism." pp. xiii+365. Macmillan, New York.

"The Background of the *Lex Manilia*." *Classical Philology*. Vol. IX, pp. 191-193.

"A Rejected Poem and a Substitute: Catullus LXVIII, A and B." *American Journal of Philology*. Vol. XXXV, pp. 67-73.

"Representative Government in the Macedonian Republics." *Classical Philology*. Vol. IX, pp. 49-59.

Book Review:s

Lagueur's "Polybius." *Classical Philology*. Vol. IX, p. 335.

Reid's "Municipalities of the Roman Empire." *Classical Philology*. Vol. IX, pp. 451-452.

Professor Frederick Hutton Getman:

"Reproducibility of the Copper Electrode." Paper presented at the meeting of the American Electrochemical Society, Niagara Falls, October, 1-3, 1914. *Proceedings of the American Electrochemical Society*. Vol. XXVI, 9 pp., 8vo.

Book Reviews:

H. C. Jones' "A New Era in Chemistry." *Journal of the Franklin Institute*. 1 p., 8vo. December, 1913.

Dr. Orie Latham Hatcher:

"Report of the Committee of Standardisation of the Virginia Association of Colleges and Schools for Girls." pp. 10. Harrisonburg, Va.

Dr. Richard Thayer Holbrook:

"Master Pierre Patelin: A Farce in Three Acts." Composed anonymously about 1464 A.D. Englished by Richard T. Holbrook. Illustrated. pp. li+121, 12mo. Popular edition. Walter H. Baker & Company, Boston, Mass., 1914.

Dr. Janet Tucker Howell:

"The Fundamental Law of the Grating." *Astrophysical Journal*. Vol. XXXIX, pp. 230-243. University of Chicago Press, Chicago. 1914.

Miss Georgiana Goddard King:

Street's "Gothic Architecture in Spain." Edited by G. G. King. 2 vols., pp. 356+352, 8vo. Dent & Co., London. (E. P. Dutton, New York.)



Professor Agathe Lasch:

"Mittelniederdeutsche Grammatik (Sammlung kurzer Grammatiken germanischer Dialekte IX)," pp. viii+286, 8vo. Verlag von Max Niemeyer, Halle a. S. April, 1914.

Dr. Gertrude Rand:

"The Efficiency of the Eye under Different Conditions of Lighting—the Effect of Varying the Distribution Factors and Intensity" (with Dr. C. E. Ferree). *Transactions of the Illuminating Engineering Society*. In Press. 56 pp. 1914.

"Further Experiments on the Efficiency of the Eye under Different Conditions of Lighting" (with Dr. C. E. Ferree). *Convention Papers of the Eighth Annual Convention of the Illuminating Engineering Society*. 56 pp. September, 1914.

"A Preliminary Study of the Deficiencies of the Method of Flicker for the Photometry of Lights of Different Color" (with Dr. C. E. Ferree). *Transactions of the Illuminating Engineering Society*. In Press. 50 pp. 1914.

Book Review:

B. S. Morgan's "The Backward Child." *Bryn Mawr Alumnæ Quarterly*. Vol. VIII, p. 120, 4to. Bryn Mawr College, Bryn Mawr, Pennsylvania, July, 1914.

Dr. Eunice Morgan Schenck:

"La Part de Charles Nodier dans la Formation des Idées Romantiques de Victor Hugo jusqu'à la Préface de Cromwell." *Monographies de Bryn Mawr College*. Vol. XVI, pp. x+149, 8vo. Librairie Ancienne Honoré Champion, Paris, 1914.

President M. Carey Thomas:

"Address at the opening of the twenty-ninth year of Bryn Mawr College, October 1, 1913." pp. 103-105. *Bryn Mawr Alumnæ Quarterly*. Vol. VII, No. 4. January, 1914.

"Address at the Supper of the Bryn Mawr Alumnæ Association in Pembroke Hall, June 4, 1914." pp. 75-77. *Bryn Mawr Alumnæ Quarterly*, Vol. VIII, No. 2. July, 1914.

Professor Arthur Leslie Wheeler:

Book Review:

Kirby Flower Smith's edition of "The Elegies of Albina Tibullus." *American Journal of Philology*. Vol. XXXIV, pp. 461-470. 1913.



Dr. Emil Carl Wilm:

"Henri Bergson; A Study in Radical Evolution." pp. xv+193, 8vo. Sturgis and Walton Company, New York City. 1914.

Professor Wilmer Cave Wright:

"The Works of the Emperor Julian," Edited with revised text and translation in three volumes. Vol. II, pp. 519, 8vo. Heinemann, London. Loeb Classical Library. (The Macmillan Company, New York.)

Book Reviews:

Foerster's "Libanii Opera, Vol. VII." *Classical Philology*. Vol. IX, pp. 464-466. October, 1914.

Two reviews in *The Nation*.

# VIII.

## Tabular Statement of the Courses of Instruction given in 1913-14.

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
SANSKRIT.....	Elementary Sanskrit.....	Dr. Kent	.. 2 ..	.. 1 ..	.. 1 ..
GREEK.....	Elementary Greek, Grammar, Composition and Reading...	Miss Kirk.....	.. 5 ..	.. 12 ..	.. 12 ..
	Plato and Composition, minor.	Dr. Sanders	.. 3 ..	.. 5 ..	.....
	Euripides, Herodotus and Com- position, minor.....	Dr. Sanders.....	.. 3 ..	.....	.. 5 ..
	Homer, minor.....	Dr. Wright	.. 2 ..	.. 4 ..	.. 4 ..
	Demosthenes, major.....	Dr. Sanders	.. 2 ..	.. 4 ..	.. ..
	Thucydides, major.....	Dr. Sanders	.. 2 ..	.....	.. 4 ..
	Aristophanes, major.....	Dr. Sanders	.. 1 ..	.. 4 ..	.....
	Sophocles, major.....	Dr. Sanders	.. 1 ..	.....	.. 4 ..
	History of Greek Literature, major.....	Dr. Wright	.. 2 ..	.. 4 ..	.. 4 ..
	Attic Orators, post-major.....	Dr. Sanders	.. 2 ..	.. 1 ..	.....
	Sophocles, post-major.....	Dr. Sanders	.. 1 ..	.. 1 ..	.....
	Melic Poets, post-major.....	Dr. Wright	.. 2 ..	.. 1 ..	.....
	<i>Graduate Courses</i>				
	Seminary in Greek Historians...	Dr. Sanders	.. 3 ..	.. 5 ..	.. 5 ..
	Seminary in Aristophanes.....	Dr. Wright	.. 2 ..	.. 5 ..	.. 5 ..
	Greek Journal Club.....	Dr. Sanders and Dr. Wright	1½ fort- nightly	.. 5 ..	.. 4 ..
LATIN.....	Cicero, minor, Div. A, B.....	Dr. Wheeler	.. 3 ..	.. 26 ..	.....
	Cicero, minor, Div. B, C.....	Dr. Ferguson	.. 3 ..	.. 27 ..	.....
	Cicero, minor, Div. C, A.....	Dr. Swindler	.. 3 ..	.. 28 ..	.....
	Terence, minor, Div. B, C.....	Dr. Wheeler	.. 3 ..	.....	.. 25 ..
	Terence, minor, Div. C, B.....	Dr. Ferguson	.. 3 ..	.....	.. 29 ..
	Terence, minor, Div. A, B.....	Dr. Swindler	.. 3 ..	.....	.. 23 ..
	Horace, minor, Div. A, C, B.....	Dr. Frank	.. 2 ..	.. 28 ..	.. 26 ..
	Horace, minor, Div. C, B, A.....	Dr. Ferguson	.. 2 ..	.. 26 ..	.. 27 ..
	Horace, minor, Div. B, A, C.....	Dr. Swindler	.. 2 ..	.. 30 ..	.. 23 ..
	Tacitus, major.....	Dr. Wheeler	.. 3 ..	.. 25 ..	.....
	Latin Comedy, major.....	Dr. Wheeler	.. 3 ..	.....	.. 25 ..
	History of Latin Literature, major.....	Dr. Frank	.. 2 ..	.. 26 ..	.. 26 ..
	Roman Life, elective.....	Dr. Frank	.. 1 ..	.. 5 ..	.. 10 ..
	Roman Satire, post-major.....	Dr. Wheeler	.. 2 ..	.. 8 ..	.. 8 ..
	Lucretius and Catullus, post- major.....	Dr. Frank	.. 3 ..	.. 5 ..	.....
	Cicero and Caesar, post-major.	Dr. Frank	.. 3 ..	.....	.. 5 ..
	<i>Graduate Courses</i>				
	Seminary in Latin Lyric.....	Dr. Wheeler	.. 3 ..	.. 5 ..	.. 4 ..
	Seminary in Epigraphy.....	Dr. Frank	.. 2 ..	.. 6 ..	.. 5 ..
	Latin Journal Club.....	Dr. Wheeler Dr. Frank Dr. Ferguson Dr. Swindler	1½ fort- nightly	.. 4 ..	.. 3 ..

*Tabular Statement of the Courses of Instruction given in  
1913-14.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
ENGLISH.....	History of English Literature, First Year, required.....	Miss Donnelly	2½ ..	108 ..	108 ..
	Elocution, First Year, required.	Mr. King	½ ..	135 ..	131 ..
	English Composition, First Year, required.....	Dr. Crandall	2 ..	27 ..	10 ..
		Miss Shearer	2 ..	..	14 ..
		Miss Daw	2 ..	21 ..	21 ..
		Dr. Langdon	2 ..	16 ..	20 ..
		Miss Hammer	2 ..	22 ..	22 ..
		Miss Dunn	2 ..	20 ..	20 ..
	History of English Literature, Second Year, required.....	Miss Donnelly	2½ ..	102 ..	100 ..
	Elocution, Second Year, re- quired.....	Mr. King	½ ..	92 ..	91 ..
	English Composition, Second Year, required.....	Dr. Crandall	2 ..	..	7 ..
		Miss Shearer	2 ..	30 ..	19 ..
		Miss Daw	2 ..	17 ..	16 ..
		Dr. Langdon	2 ..	17 ..	20 ..
		Miss Hammer	2 ..	15 ..	15 ..
		Miss Dunn	2 ..	20 ..	20 ..
	Spelling Class.....	Miss Hammer	1 ..	19 ..	21 ..
	Middle English Poetry, major.	Dr. C. F. Brown	3 ..	8 ..	..
	Chaucer, major.....	Dr. C. F. Brown	3 ..	..	11 ..
	Shakespeare, minor.....	Dr. C. F. Brown	2 ..	15 ..	15 ..
	English Drama, major.....	Miss Donnelly	2 ..	17 ..	16 ..
	Descriptive Writing, elective...	Dr. Langdon	2 ..	6 ..	..
	Narrative Writing, elective....	Dr. Crandall	2 ..	..	15 ..
	Daily Themes, elective.....	Dr. Crandall	2 ..	28 ..	..
	Argumentation, elective.....	Miss Shearer	2 ..	7 ..	6 ..
	Verse Composition, elective....	Miss King	2 ..	..	8 ..
	Reading of Shakespeare, elec- tive.....	Mr. King	1 ..	20 ..	13 ..
	<i>Graduate Courses</i>				
	Seminary in Middle English...	Dr. C. F. Brown	3 ..	6 ..	5 ..
	Seminary in Shelley and Byron	Miss Donnelly	2 ..	9 ..	8 ..
	Cynewulf and Caedmon.....	Dr. C. F. Brown	2 ..	3 ..	4 ..
	Seminary in Elizabethan Lit- erature.....	Dr. Hatcher	3 ..	4 ..	3 ..
	English Journal Club.....	Dr. C. F. Brown Miss Donnelly Dr. Hatcher	1½ fort- nightly	11 ..	9 ..
GERMAN.....	Elementary German, Grammar and Translation.....	Miss Jeffers	5 ..	5 ..	5 ..
	Critical Reading and Grammar and Composition, minor....	Dr. Lasch	3 ..	19 ..	14 ..
	History of German Literature, minor.....	Dr. Jessen	2 ..	18 ..	15 ..
	History of German Literature and Selected Reading, major	Dr. Jessen	3 ..	9 ..	10 ..
	Faust (2d part), major.....	Dr. Jessen	1 ..	9 ..	9 ..
	Prose Composition, major....	Dr. Lasch	1 ..	9 ..	9 ..
	Advanced Prose Composition, elective.....	Dr. Lasch	1 ..	3 ..	4 ..
	German Literature, post-major	Dr. Jessen	2 ..	7 ..	5 ..
	German Reading, post-major..	Dr. Jessen	1 ..	3 ..	3 ..
	<i>Graduate Courses</i>				
	Seminary in German Literature	Dr. Jessen	2 ..	5 ..	4 ..
	German Journal Club.....	Dr. Jessen and Dr. Lasch	1½ fort- nightly	5 ..	5 ..

*Tabular Statement of the Courses of Instruction given in  
1913-14.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
TEUTONIC PHILOLOGY..	Teutonic Seminary.....	Dr. Lasch	.. 1 ..	.. 4 ..	.. 3 ..
	Old High German.....	Dr. Lasch	.. 2 ..	.. 3 ..	.. 3 ..
	Comparative Teutonic Gram- mar.....	Dr. Lasch	.. 1 ..	.. 2 ..	.. 2 ..
	Old Norse.....	Dr. Lasch	.. 2 ..	.. 2 ..	.. 2 ..
	Gothic.....	Dr. Lasch	.. 1 ..	.. 1 ..	.....
	Old Saxon.....	Dr. Lasch	.. 1 ..	.....	.. 2 ..
FRENCH.....	Elementary French, Grammar and Translation.....	Miss Schenck	.. 5 ..	.. 4 ..	.. 2 ..
	History of French Literature and Collateral Reading, minor	Mr. Cons	.. 3 ..	.. 40 ..	.. 39 ..
	French Critical Reading and Composition, minor, Div. A, B.....	Mrs. Cons	.. 2 ..	.. 17 ..	.. 17 ..
	French Critical Reading and Composition, minor, Div. B, A.....	Miss Schenck	.. 2 ..	.. 18 ..	.. 17 ..
	History of French Literature and Collateral Reading, major	Mr. Cons	.. 3 ..	.. 25 ..	.. 22 ..
	French Critical Reading and Composition, major.....	Mr. Cons	.. 2 ..	.. 24 ..	.. 24 ..
	French Reading, elective.....	Miss Schenck	.. 1 ..	.. 5 ..	.. 3 ..
	French Short Story, post-major	Miss Schenck	.. 2 ..	.. 9 ..	.. 8 ..
	Modern Literary Schools, post- major.....	Mr. Cons	.. 3 ..	.. 8 ..	.. 7 ..
	<i>Graduate Courses</i>				
	Seminary in French Literature, Molière.....	Mr. Cons	.. 2 ..	.. 3 ..	.. 3 ..
	Old French Philology, First Year Course.....	Dr. Holbrook	.. 3 ..	.. 3 ..	.. 3 ..
	Old French Seminary.....	Dr. Holbrook	.. 2 ..	.. 1 ..	.. 1 ..
	Romance Languages Journal Club.....	Dr. DeHaan Dr. Holbrook Mr. Cons Miss Schenck	.. 1½ .. fort- nightly	.. 4 ..	.. 3 ..
ITALIAN.....	Italian, minor.....	Dr. Holbrook	.. 5 ..	.. 11 ..	.. 10 ..
	Italian, major.....	Dr. Holbrook	.. 2 ..	.. 2 ..	.. 2 ..
	<i>Graduate Courses</i>				
SPANISH.....	Advanced Italian.....	Dr. Holbrook	.. 1 ..	.. 1 ..	.. 1 ..
	Spanish, minor.....	Dr. DeHaan	.. 5 ..	.. 20 ..	.. 18 ..
	Spanish, Literary History, Com- position and Critical Read- ing, major.....	Dr. DeHaan	.. 5 ..	.. 4 ..	.. 3 ..
	<i>Graduate Courses</i>				
	Spanish Seminary.....	Dr. DeHaan	.. 1 ..	.. 2 ..	.. 2 ..
COMPARATIVE LITERATURE.	Spanish Literature.....	Dr. DeHaan	.. 2 ..	.. 3 ..	.....
	Renaissance Lyrics, minor...	Dr. Hatcher	.. 3 ..	.. 16 ..	.. 13 ..
	Italian Models in Renaissance Literature, minor.....	Miss King	.. 2 ..	.. 4 ..	.. 4 ..
	The Pastoral, major.....	Dr. Hatcher	.. 3 ..	.. 6 ..	.. 5 ..
	Victorian Poets, major.....	Miss King	.. 2 ..	.. 23 ..	.. 18 ..
	<i>Graduate Courses</i>				
	Seminary in Comparative Lit- erature.....	Dr. Hatcher	.. 2 ..	.. 1 ..	.. 2 ..

*Tabular Statement of Courses of Instruction given in  
1913-14.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
SEMITIC LAN- GUAGES AND BIBLICAL LIT- ERATURE.....	History of Christian Doctrine, elective .....	Dr. Barton	.. 2 ..	.. 6 ..	.. 8 ..
	New Testament Canon, elective	Dr. Barton	.. 1 ..	.. 10 ..	.. 16 ..
	<i>Graduate Courses</i>				
	New Testament Greek Semi- nary.....	Dr. Barton	.. 1 ..	.. 2 ..	.. 2 ..
	Semitic Seminary, Hebrew....	Dr. Barton	.. 1 ..	.. 1 ..	.. 1 ..
	Elementary Semitic Languages	Dr. Barton	.. 1 ..	.. 1 ..	.. 1 ..
	Hebrew Literature .....	Dr. Barton	.. 1 ..	.. 1 ..	.. 3 ..
	Beginning Hebrew .....	Dr. Barton	.. 1 ..	.. 1 ..	.. 1 ..
HISTORY.....	History of Europe from 1815, minor, Div. A, B.....	Mr. Haring	.. 3 ..	.. 34 ..	.. 32 ..
	History of Europe from 1815, minor, Div. B, A.....	Dr. Jones	.. 3 ..	.. 32 ..	.. 38 ..
	History of the Reformation, minor.....	Dr. W. R. Smith	.. 2 ..	.. 39 ..	.. 42 ..
	History of England since 1066, minor.....	Dr. Jones	.. 2 ..	.. 25 ..	.. 28 ..
	History of Europe in the Period of the Renaissance, major.....	Mr. Haring	.. 3 ..	.. 17 ..	.. 17 ..
	History of the French Revolu- tion, Napoleon, major.....	Dr. Jones	.. 3 ..	.. 18 ..	.. 18 ..
	History of the United States, 1865-1913, major.....	Dr. W. R. Smith	.. 2 ..	.. 26 ..	.. 27 ..
	History of British Imperialism, major.....	Dr. W. R. Smith	.. 2 ..	.. 22 ..	.. 29 ..
	Ancient History, Oriental His- tory, minor.....	Dr. Barton	.. 3 ..	.. 10 ..	.. 10 ..
	Ancient History, Classical His- tory, minor.....	Dr. Ferguson	.. 2 ..	.. 9 ..	.. 9 ..
	Ancient History, Fifth Century Athens, major.....	Dr. Ferguson	.. 3 ..	.. 2 ..	.....
	Ancient History, First Century Roman Empire, major.....	Dr. Ferguson	.. 3 ..	.....	.. 2 ..
	Ancient History, Historians of Rome, major.....	Dr. Ferguson	.. 1 ..	.. 2 ..	.. 4 ..
	American Constitutional His- tory, post-major.....	Dr. W. R. Smith	.. 3 ..	.. 7 ..	.. 7 ..
	History of England under the Stuarts, post-major.....	Mr. Haring	.. 2 ..	.. 10 ..	.. 9 ..
	Ancient History, Roman Em- pire, post-major.....	Dr. Ferguson	.. 1 ..	.. 2 ..	.. 2 ..
	<i>Graduate Courses</i>				
	Seminary in English and Euro- pean History.....	Mr. Haring	.. 3 ..	.. 4 ..	.. 4 ..
	Seminary in American History	Dr. W. R. Smith	.. 2 ..	.. 6 ..	.. 6 ..
	History Journal Club.....	Mr. Haring			
		Dr. W. R. Smith	.. 2 ..	.. 4 ..	.. 4 ..
		Dr. Jones	fort- nightly		
ECONOMICS AND POLITICS....	Introduction to Economics, minor, Div. A.....	Dr. M. P. Smith	.. 3 ..	.. 23 ..	.. 23 ..
	Introduction to Economics, minor, Div. B.....	Mr. Dewey	.. 2 ..	.. 27 ..	.. 25 ..
	Problems in Politics, minor....	Mr. Hudson	.. 2 ..	.. 34 ..	.. 33 ..
	Sociology, minor.....	Mr. Dewey	.. 2 ..	.. 40 ..	.. 27 ..
	History of Economic Thought, major.....	Dr. M. P. Smith	.. 3 ..	.. 38 ..	.. 38 ..

*Tabular Statement of the Courses of Instruction given in  
1913-14.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
PHILOSOPHY...	Social Politics, major.....	Mr. Hudson	.. 2 ..	.. 24 ..	.. 34 ..
	Industrial History, major.....	Mr. Dewey	.. 2 ..	.. 11 ..	.....
	Economic and Social Legisla- tion, post-major.....	Dr. M. P. Smith	.. 2 ..	.. 18 ..	.. 15 ..
	American Constitutional Law, post-major.....	Mr. Hudson	.. 3 ..	.. 11 ..	.. 10 ..
	Statistics, post-major.....	Mr. Dewey	.. 2 ..	.. 3 ..	.. 2 ..
	<i>Graduate Courses</i>				
	Seminary in Economics.....	Dr. M. P. Smith	.. 2 ..	.. 4 ..	.. 5 ..
	Seminary in Politics.....	Mr. Hudson	.. 2 ..	.. 4 ..	.. 4 ..
	Economic Journal Club.....	Dr. M. P. Smith Mr. Hudson and Mr. Dewey	.. 2 .. fort- nightly	.. 4 ..	.. 4 ..
	History of Philosophy, required,				
	Div. A, C.....	Dr. T. deLaguna	.. 3 ..	.. 36 ..	.. 31 ..
	Div. B, A.....	Dr. G. deLaguna	.. 3 ..	.. 40 ..	.. 35 ..
	Div. C, B.....	Dr. Fisher	.. 3 ..	.. 31 ..	.. 38 ..
	Philosophical Problems, minor.	Dr. T. deLaguna	.. 3 ..	.. 22 ..	.....
	Elementary Logic, minor.....	Dr. T. deLaguna	.. 2 ..	.....	.. 9 ..
	Descartes and Hume, minor...	Dr. Fisher	.. 2 ..	.. 8 ..	.....
	Modern Philosophical Theories, minor.....	Dr. Fisher	.. 3 ..	.....	.. 22 ..
	German Idealism, major.....	Dr. T. deLaguna	.. 2 ..	.. 5 ..	.....
	Plato and Aristotle, major....	Dr. Fisher	.. 3 ..	.. 6 ..	.....
	James and Bergson, major....	Dr. T. deLaguna	.. 3 ..	.....	.. 6 ..
	Comte, Mill and Spencer, major	Dr. Fisher	.. 2 ..	.....	.. 4 ..
	<i>Graduate Courses</i>				
	Seminary in Ethics.....	Dr. T. deLaguna	.. 3 ..	.. 4 ..	.. 4 ..
	Metaphysical Seminary.....	Dr. G. deLaguna	.. 2 ..	.. 4 ..	.. 4 ..
	Philosophical Journal Club....	Dr. T. deLaguna and Dr. Fisher	.. 1 ½ .. fort- nightly	.. 4 ..	.. 4 ..
PSYCHOLOGY...	Psychology, required.....	Dr. Leuba	.. 2 ..	.. 108 ..	.. 106 ..
	Psychology of Instinct, Emo- tion and the Will, minor....	Dr. Leuba	.. 2 ..	.. 33 ..	.....
	Animal Psychology, minor....	Dr. Leuba	.. 2 ..	.....	.. 33 ..
	Experimental Psychology, minor	Dr. Ferree	.. 3 ..	.. 19 ..	.. 20 ..
	Social Psychology, major.....	Dr. Leuba	.. 3 ..	.. 10 ..	.. 8 ..
	Educational Psychology, major	Dr. Gordon	.. 2 ..	.. 8 ..	.. 5 ..
	Experimental Psychology, elec- tive.....	Dr. Ferree	.. 1 ..	.. 2 ..	.. 3 ..
	<i>Graduate Courses</i>				
	Seminary in Psychology.....	Dr. Leuba	.. 2 ..	.. 3 ..	.. 3 ..
	Systematic Psychology.....	Dr. Ferree	.. 3 ..	.. 3 ..	.. 3 ..
	Psychology of Unusual and Defective Children.....	Dr. Leuba	.. 1 ..	.. 1 ..	.....
	Psychological Journal Club....	Dr. Leuba and Dr. Ferree	.. 1 ..	.. 3 ..	.. 3 ..
EDUCATION...	Education, elective.....	Dr. Gordon	.. 2 ..	.. 14 ..	.. 11 ..
	<i>Graduate Course</i>				
	Seminary in Methods of Teach- ing.....	Dr. Gordon and Dr. Castro	.. 2 ..	.. 6 ..	.. 7 ..
	Theories of Education.....	Dr. Gordon	.. 2 ..	.. 3 ..	.....
	Education Journal Club.....	Dr. Gordon and Dr. Castro	.. 1 ½ .. fort- nightly	.. 3 ..	.. 2 ..



*Tabular Statement of the Courses of Instruction given in  
1913-14.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
HISTORY OF ART AND CLASSICAL ARCHÆ- OLOGY.....	Greek and Roman Sculpture, minor.....	Mr. Carpenter	.. 3 ..	9 ..	16 ..
	Greek Painting, minor.....	Dr. Swindler	.. 2 ..	4 ..	8 ..
	17th and 18th Century Paint- ing, minor.....	Miss King	.. 3 ..	28 ..	32 ..
	Gothic Architecture, minor....	Miss King	.. 2 ..	18 ..	16 ..
	Life and Art in Hellenistic Towns, elective.....	Mr. Carpenter	.. 2 ..	.....	26 ..
	<i>Graduate Courses</i>				
	Seminary in Archæology.....	Mr. Carpenter	.. 2 ..	2 ..	2 ..
	Archæological Journal Club...	Mr. Carpenter	1½ fort- nightly	1 ..	1 ..
MATHEMATICS.	Analytical Conics, minor.....	Dr. Scott	.. 3 ..	19 ..	.....
	Differential and Integral Calculus, minor.....	Dr. Conner	.. 3 ..	.....	16 ..
	Trigonometry, minor.....	Dr. Scott	.. 2 ..	18 ..	.....
	Theory of Equations, minor...	Dr. Conner	.. 2 ..	.....	16 ..
	Differential and Integral Calculus, Theory of Equations and Differential Equations, major	Dr. Conner	.. 5 ..	6 ..	.....
	Analytical Geometry, History of Mathematics, major.....	Dr. Scott	.. 5 ..	.....	9 ..
	Graphic Mathematics, elective	Dr. Scott	.. 1 ..	4 ..	6 ..
	Descriptive Astronomy, elec- tive.....	Dr. Conner	.. 2 ..	2 ..	2 ..
	Modern Analytical Geometry, post-major.....	Dr. Scott	.. 2 ..	4 ..	4 ..
	Theory of Functions, post- major.....	Dr. Conner	.. 2 ..	2 ..	2 ..
	<i>Graduate Courses</i>				
	Theory of Surfaces.....	Dr. Scott	.. 2 ..	3 ..	2 ..
	Theory of Groups.....	Dr. Conner	.. 2 ..	1 ..	1 ..
	Mathematical Journal Club...	Dr. Scott and Dr. Conner	.. 1 ..	2 ..	2 ..
	fort- nightly				
PHYSICS.....	Heat, Sound and Properties of Matter, minor.....	Dr. Huff	.. 5 ..	42 ..	.....
	Light, Electricity and Magne- tism, minor.....	Dr. Barnes	.. 5 ..	.....	42 ..
	Laboratory Work, minor.....	Dr. Huff and Miss Frehafer	.. 4 ..	42 ..	.....
	Laboratory Work, minor.....	Dr. Barnes and Miss Frehafer	.. 4 ..	.....	42 ..
	Theory of Light, Mechanics, major.....	Dr. Barnes	.. 5 ..	5 ..	.....
	Heat, Electricity and Magne- tism, major.....	Dr. Huff	.. 5 ..	.....	5 ..
	Laboratory Work, major.....	Dr. Barnes and Miss Frehafer	.. 4 ..	5 ..	.....
	Laboratory Work, major.....	Dr. Huff and Miss Frehafer	.. 4 ..	.....	5 ..
	Astro-Physics, elective.....	Dr. Barnes	.. 2 ..	7 ..	6 ..
	Electricity and Magnetism, post-major.....	Dr. Huff	.. 3 ..	5 ..	6 ..

*Tabular Statement of the Courses of Instruction given in  
1913-14.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
CHEMISTRY....	<i>Graduate Courses</i>				
	Optics, post-major.....	Dr. Barnes	.. 3 ..	.. 1 ..	.. 1 ..
	Physical Journal Club.....	Dr. Huff and Dr. Barnes	.. 1 ..	.. 3 ..	.. 3 ..
	Introduction to General Chem- istry, minor.....	Dr. Brunel	.. 5 ..	.. 28 ..	.....
	Introduction to Organic Chem- istry, minor.....	Dr. Macleod	.. 5 ..	.....	.. 28 ..
	Laboratory Work, minor.....	Dr. Brunel and Dr. Macleod	.. 4 ..	.. 28 ..	.....
	Laboratory Work, minor.....	Dr. Macleod	.. 4 ..	.....	.. 28 ..
	Theoretical Chemistry, major..	Dr. Getman	.. 2 ..	.. 8 ..	.....
	Organic Chemistry, major.....	Dr. Brunel	.. 5 ..	.....	.. 7 ..
	Laboratory Work, major.....	Dr. Getman	.. 7 ..	.. 8 ..	.....
	Laboratory Work, major.....	Dr. Brunel	.. 4 ..	.....	.. 7 ..
	Physical Chemistry, post-major	Dr. Getman	.. 2 ..	.. 2 ..	.. 2 ..
	Micro-organic Chemistry, post- major.....	Dr. Macleod	.. 2 ..	.. 3 ..	.. 3 ..
	Inorganic Chemistry, post- major.....	Dr. Getman	.. 1 ..	.. 1 ..	.. 2 ..
	<i>Graduate Courses</i>				
	Seminary in Organic Chemistry	Dr. Brunel	.. 1 ..	.. 2 ..	.. 2 ..
	Seminary in Inorganic Chem- istry.....	Dr. Getman	.. 1 ..	.. 1 ..	.. 1 ..
	Chemical Journal Club.....	Dr. Getman and Dr. Mac- leod	.. 1 ..	.. 3 ..	.. 3 ..
GEOLOGY.....	Physiography, minor.....	Dr. Bascom	.. 5 ..	.. 9 ..	.....
	Historical Geology, minor.....	Dr. T. C. Brown	.. 5 ..	.....	.. 9 ..
	Field Work and Laboratory Work, minor.....	Dr. Bascom	.. 4 ..	.. 9 ..	.....
	Field Work and Laboratory Work, minor.....	Dr. T. C. Brown	.. 4 ..	.....	.. 9 ..
	Megascopic Petrology, major..	Dr. T. C. Brown	.. 5 ..	.. 3 ..	.....
	Glaciology and Structural Ge- ology, major.....	Dr. Bascom	.. 5 ..	.....	.. 3 ..
	Field Work and Laboratory Work, major.....	Dr. T. C. Brown	.. 4 ..	.. 3 ..	.....
	Field Work and Laboratory Work, major.....	Dr. Bascom	.. 4 ..	.....	.. 3 ..
	Evolution of Vertebrates, elec- tive.....	Dr. T. C. Brown	.. 2 ..	.. 3 ..	.. 2 ..
	Petrography, post-major.....	Dr. Bascom	.. 3 ..	.. 2 ..	.. 2 ..
	<i>Graduate Courses</i>				
	Mineralogy.....	Dr. Bascom	.. 3 ..	.. 1 ..	.. 1 ..
BIOLOGY.....	General Biology, minor.....	Dr. Tennent	.. 5 ..	.. 55 ..	.....
	Vertebrates and Embryology, minor.....	Dr. Tennent and Dr. Moore	.. 5 ..	.....	.. 54 ..
	Laboratory Work, minor.....	Dr. Tennent Dr. Moore and Miss Pinney	.. 5 ..	.. 55 ..	.. 54 ..
	Physiology, major.....	Dr. Moore	.. 5 ..	.. 10 ..	.....
	General Zoology, Anatomy, major.....	Dr. Tennent and Dr. Moore	.. 5 ..	.....	.. 9 ..
	Laboratory Work, major.....	Dr. Tennent Dr. Moore and Miss Pinney	.. 4 ..	.. 10 ..	.. 9 ..

*Tabular Statement of the Courses of Instruction given in  
1913-14—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
	Theoretical Biology, elective...	Dr. Tennent	.. 1 ..	.. 6 ..	.. 4 ..
	Protoplasm and the Cell, post- major.....	Dr. Tennent	.. 1 ..	.. 5 ..	.....
	Experimental Morphology, post- major.....	Dr. Tennent	.. 1 ..	.....	.. 5 ..
	The Special Senses, post-major	Dr. Moore	.. 1 ..	.. 6 ..	.. 3 ..
	Physiological Chemistry, post- major.....	Dr. Moore	.. 1 ..	.. 3 ..	.. 2 ..
	<i>Graduate Courses</i>				
	Evolution of Organisms.....	Dr. Tennent	.. 1 ..	.. 2 ..	.. 2 ..
	Physiology.....	Dr. Moore	.. 1 ..	.. 2 ..	.. 2 ..
	Biological Journal Club.....	Dr. Tennent and Dr. Moore	.. 1 ..	.. 3 ..	.. 4 ..

*Comparative Statement of the Distribution of Students in the various Departments of Study during the twenty-nine years from 1885 to 1914.*

	Total Number of Students.	Sanskrit and Comparative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Comparative Literature.	Semitic Languages and Biblical Literature.	History.	Economics and Politics.	Law.	Philosophy.	Psychology.	Education.	Classical Art and Archaeology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-1886.....	44	1	30	18	32	.....	7	1	10	1	2	2	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
1886-1887.....	64	1	20	24	29	.....	17	1	13	1	2	4	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
1887-1888.....	78	1	28	36	39	3	42	4	25	2	2	4	.....	.....	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
1888-1889.....	116	2	40	35	67	7	50	4	26	.....	.....	1	.....	.....	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
1889-1890.....	122	6	46	58	76	9	44	4	21	.....	.....	1	.....	.....	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
1890-1891.....	132	1	42	59	86	6	46	3	23	.....	.....	1	.....	.....	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
1891-1892.....	169	2	35	75	92	8	46	1	28	.....	.....	1	.....	.....	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
1892-1893.....	202	4	38	45	135	10	60	2	30	1	5	1	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
1893-1894.....	243	4	44	80	156	15	71	3	50	1	8	4	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
1894-1895.....	283	5	51	91	170	10	75	6	83	1	10	5	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
1895-1896.....	298	3	47	90	179	17	63	11	75	5	8	9	.....	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
1896-1897.....	289	8	49	100	185	9	74	5	55	4	18	6	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	84
1897-1898.....	324	2	56	104	194	5	66	1	70	4	14	.....	.....	.....	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
1898-1899.....	354	1	35	109	264	5	72	5	65	4	18	11	.....	.....	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80
1899-1900.....	387	2	47	126	254	5	83	2	74	2	9	.....	.....	.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
1900-1901.....	396	3	46	149	285	3	80	2	85	.....	.....	10	.....	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
1901-1902.....	436	1	37	139	293	17	93	3	85	.....	.....	16	.....	.....	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	48
1902-1903.....	447	2	39	137	288	10	75	3	100	.....	.....	16	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	82
1903-1904.....	446	2	42	164	270	13	91	3	82	2	39	21	.....	.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
1904-1905.....	441	2	39	145	279	5	96	3	96	.....	.....	29	.....	.....	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
1905-1906.....	456	2	46	144	271	5	67	5	110	.....	.....	16	.....	.....	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	66
1906-1907.....	437	2	41	135	277	11	67	9	99	5	7	14	.....	.....	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	68
1907-1908.....	420	.....	44	136	245	12	81	5	76	.....	.....	46	.....	.....	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
1908-1909.....	420	.....	43	135	223	10	67	2	71	.....	.....	26	.....	.....	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65
1909-1910.....	424	1	37	139	243	8	63	6	80	.....	.....	17	.....	.....	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
1910-1911.....	426	.....	26	125	228	8	69	2	90	.....	.....	22	.....	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
1911-1912.....	432	1	26	171	258	7	57	6	88	.....	.....	18	.....	.....	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
1912-1913.....	459	.....	33	114	276	6	49	4	102	.....	.....	24	.....	.....	61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80
1913-1914.....	472	1	29	134	288	3	59	5	102	.....	.....	14	.....	.....	27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	82

# X.

## *Comparative Table of Graduate and Undergraduate Students in the Different Departments of the College in 1913-14.*

DEPARTMENT.	Number of Undergraduates.	Per cent. of Total Number of Undergraduates. (387)	Number of Graduates.	Per cent. of Total Number of Graduates (80).
Greek.....	22	5.7	7	8.8
Latin.....	126	32.6	8	10
Latin omitting required* Latin.....	36	9.4	8	10
English.....	262	67.7	26	32.5
English omitting required English.....	56	14.5	18	22.5
German.....	50	12.9	11	13.8
French.....	93	24.0	9	11.2
Italian.....	12	3.1	2	2.5
Spanish.....	19	4.9	7	8.8
Comparative Literature.....	30	7.8	7	8.8
Semitic Languages and Biblical Literature...	27	7.0	6	7.5
History.....	183	47.3	14	17.5
Economics and Politics.....	130	33.6	9	11.2
Philosophy.....	136	35.1	9	11.2
Philosophy omitting required course.....	29	7.5	9	11.2
Psychology.....	150	38.8	10	12.5
Psychology omitting required course.....	42	10.9	10	12.5
Education.....	14	3.6	8	10
Art and Archæology.....	63	16.3	10	12.5
Mathematics.....	28	7.2	6	7.5
Physics.....	53	13.7	6	7.5
Chemistry.....	33	8.6	8	10
Geology.....	16	4.1	1	1.3
Biology.....	76	19.7	6	7.5

\* Minor Latin is required except for the 22 students who take Greek or for the students who entered with matriculation Greek.

# XI.

## *Grades Received in certain Undergraduate Examinations.*

*Classes of over 50 students.*

SEMESTER I, 1913-14.

	Number in Class.	Per cent. of High Credit.	Per cent. of Credit.	Per cent. of Merit.	Per cent. of Passed.	Per cent. of Failed.
LATIN. Minor:						
Cicero's Letters.....	79	1	23	34	29	12
Horace.....	83	2	28	34	26	9
ENGLISH. General:						
First Year Literature...	103	1	14	39	37	10
First Year Composition...	99	0	0	23	57	19
Second Year Literature...	97	4	19	52	26	0
Second Year Composition	90	0	8	29	52	11
HISTORY. Minor:						
Europe since 1815.....	63	14	32	35	14	5
PHILOSOPHY. General....	101	9	34	43	11	4
PSYCHOLOGY. General....	105	6	28	32	25	10
BIOLOGY. Minor.....	55	1	29	47	15	7

*Classes of 30 or over, but under 50 students.*

FRENCH. Minor:						
Literature.....	39	13	28	36	21	3
Reading and Composition	35	9	20	17	31	23
HISTORY. Minor:						
Reformation.....	39	18	41	21	10	10
ECONOMICS. Minor:						
Introduction to Econom-						
ics.....	46	9	41	39	9	2
Problems in Politics....	30	17	37	30	17	0
Sociology.....	37	22	27	32	16	3
ECONOMICS. Major:						
History of Economic						
Thought.....	35	17	31	37	11	3
PSYCHOLOGY. Minor:						
Psychology of Instinct,						
Emotion and Will....	31	10	26	48	10	6
PHYSICS. Minor.....	42	21	14	40	12	12

*Classes of 20 or over, but under 30 students.*

LATIN. Major:						
Tacitus.....	25	12	60	28	0	0
Latin Literature.....	25	16	48	32	4	0
ENGLISH. Elective:						
Daily Themes.....	26	12	19	38	31	0
FRENCH. Major:						
Literature.....	24	8	38	50	4	0
Reading and Composition	22	14	23	50	14	0
HISTORY. Minor:						
England since 1066.....	24	13	42	33	13	0
HISTORY. Major:						
British Imperialism.....	25	16	52	20	12	0
ECONOMICS AND POLITICS.						
Major:						
Social Politics. ....	24	21	50	29	0	0
HISTORY OF ART. Minor:						
17th and 18th Century						
Painting.....	20	10	25	35	30	0
CHEMISTRY. Minor.....	26	23	31	31	12	4



*Grades Received in certain Undergraduate Examinations.—*  
*Continued.*

*Classes of 50 students or over.*

SEMESTER II, 1913-14.

	Number in Class.	Per cent. of High Credit.	Per cent. of Credit.	Per cent. of Merit.	Per cent. of Passed.	Per cent. of Failed.
LATIN. Minor:						
Terence.....	70	7	34	39	16	4
Horace.....	71	6	28	39	21	6
ENGLISH. General:						
First Year Literature....	103	2	8	51	34	5
First Year Elocution....	112	25	38	30	7	0
First Year Composition....	98	0	2	23	59	15
Second Year Literature..	91	3	26	46	21	3
Second Year Elocution..	90	31	40	28	1	0
Second Year Composition	88	0	8	35	55	2
HISTORY. Minor:						
Europe since 1815.....	69	13	30	35	17	4
PHILOSOPHY. General....	101	9	28	41	17	6
PSYCHOLOGY. General....	103	6	25	35	17	17
BIOLOGY. Minor:						
Embryology.....	52	4	42	42	12	0
Vertebrates.....	52	4	27	33	31	6

*Classes of 30 or over, but under 50 students.*

FRENCH. Minor:						
Literature.....	39	0	38	51	10	0
Reading and Composition	33	15	12	21	33	18
HISTORY. Minor:						
History of the Reforma- tion.....	40	18	45	23	10	5
ECONOMICS. Minor:						
Introduction to Eco- nomics.....	44	9	34	48	9	0
ECONOMICS. Major:						
History of Economic Thought.....	35	20	37	37	6	0
Social Politics.....	35	31	49	20	0	0
PSYCHOLOGY. Minor:						
Animal Psychology.....	31	23	61	13	3	0
PHYSICS. Minor.....	42	19	24	31	17	10

*Classes of 20 or over, but under 30 students.*

LATIN. Major:						
Comedy.....	25	16	52	32	0	0
Literature.....	24	21	54	25	0	0
FRENCH. Major:						
Literature.....	22	14	45	36	5	0
Reading and Composition	22	14	41	45	0	0
HISTORY. Minor:						
History of England since 1066.....	28	14	32	43	11	0
HISTORY. Major:						
British Imperialism.....	23	30	30	39	0	0
ECONOMICS. Minor:						
Problems in Politics.....	28	25	54	21	0	0
Sociology.....	25	16	28	32	24	0
PHILOSOPHY. Minor:						
Philosophical Theories..	20	20	45	20	10	5
HISTORY OF ART. Minor:						
17th and 18th Century Painting.....	26	4	15	46	23	12
HISTORY OF ART. Elective:						
Life and Art in Hellen- istic Towns.....	21	14	57	24	5	0
CHEMISTRY. Minor:						
Chemistry of Metals....	24	0	17	33	25	25
Organic Chemistry.....	24	0	8	21	38	33

## XII.

### *Group Subjects Selected by the Students Graduating in the Years 1906-14.*

	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Number in class .....	56	71	81	70	69	59	60	60	78
Greek .....	8	4	10	10	8	9	1	5	3
Latin .....	26	24	31	26	27	19	12	18	10
English .....	14	22	17	18	9	11	10	4	15
German .....	6	11	10	11	11	7	9	9	4
French .....	11	22	17	10	7	11	10	13	13
Italian and Spanish .....	3	2	4	2	1	..	2	1	2
Spanish .....	..	..	..	2	2	2	2	6	1
Comparative Literature ..	..	..	..	..	..	..	3	..	5
History .....	15	8	19	17	20	15	24	24	36
Ancient History .....	..	..	..	..	..	..	..	..	1
Economics and Politics ..	18	12	23	19	23	17	25	21	34
Philosophy .....	5	12	12	5	5	5	6	2	9
History of Art .....	..	..	..	..	..	..	..	..	4
Mathematics .....	3	9	8	9	9	6	5	3	2
Physics .....	2	3	2	4	5	8	5	4	4
Chemistry .....	1	7	5	4	5	4	4	4	7
Geology .....	..	..	1	..	1	3	..	..	1
Biology .....	..	6	3	3	5	1	2	6	5

### XIII.

#### *Trial Orals in French, Held October, 1913.*

	Num- ber taking Exami- nation.	Passed.		Failed.	
		Num- ber.	Per Cent.	Num- ber.	Per Cent.
Juniors, total.....	95	72	75.7	23	24.2
Had taken minor French in college.....	21	20	95.2	1	4.7
Had taken some major language in college....	18	15	83.3	3	16.6
Had not taken a major language or minor French in college.....	56	37	66.0	19	33.9
Sophomores, total.....	82	61	74.3	21	25.6
Had taken minor French in college.....	28	26	92.8	2	7.1
Had taken some major language in college....	2	1	50.	1	50.
Had not taken a major language or minor French in college.....	52	34	65.3	18	34.6

#### *Trial Orals in German, Held October, 1913.*

	Num- ber taking Exami- nation.	Passed.		Failed.	
		Num- ber.	Per Cent.	Num- ber.	Per Cent.
Juniors, total.....	90	55	61.1	35	38.8
Had taken minor German in college.....	9	8	88.8	1	11.1
Had taken some major language in college....	17	11	64.7	6	35.2
Had not taken a major language or minor German in college.....	64	36	56.2	28	43.7
Sophomores, total.....	77	59	76.6	18	23.3
Had taken minor German in college.....	9	8	88.8	1	11.1
Had taken some major language in college....	1	1	100.	0	....
Had not taken a major language or minor German in college.....	67	50	74.6	17	25.3



ANNUAL REPORT  
OF  
THE PRESIDENT  
OF  
BRYN MAWR COLLEGE  
1914-15.

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PHILADELPHIA:  
THE JOHN C. WINSTON CO.  
1915.





## OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1915-16.

*President,*

M. CAREY THOMAS, PH.D., LL.D.  
Office: Taylor Hall.

*Dean of the College,*

MARION REILLY, A.B.  
Office: Taylor Hall.

*Recording Dean and Assistant to the President,*

ISABEL MADDISON, B.Sc., PH.D.  
Office: Taylor Hall.

*Secretary of the College,*

EDITH ORLADY, A.B. Office: Taylor Hall.

*Recording Secretary,*

ABIGAIL CAMP DIMON, A.M. Office: Taylor Hall.

*Wardens of the Halls of Residence,*

MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.

MARGARET BONTECOU, A.B., Denbigh Hall.

MARY FRANCES NEARING, A.B., Rockefeller Hall.

BERTHA SOPHIE EHLERS, A.B., Radnor Hall.

LEONORA LUCAS, A.B., Merion Hall.

SARAH NEWTON HALLETT, A.B., Assistant to the Warden of Pembroke Hall.

*Comptroller,*

SANDY L. HURST. Office: Taylor Hall.

*Business Manager,*

LOUISE WATSON, A.B. Office: Taylor Hall.

*Assistant Business Manager,*

CLARA REGINA STAHL, A.B. Office: Taylor Hall.

*Junior Bursar,*

JOSEPHINE LEMMON, A.B. Office: Rockefeller Hall.

*Librarian,*

LOIS ANTOINETTE REED, A.B., B.L.S. Office: The Library.

*Director of Athletics and Gymnastics and Supervisor of Health Department,*

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

*Physician in Chief,*

THOMAS F. BRANSON, M.D. Office hours, 8.30 to 9.30 and 2 to 3 daily,  
Rosemont, Pa.

*Assistant Physician,*

FRANCES R. SPRAGUE, M.D. Pembroke Road, Bryn Mawr; Office hours,  
The Infirmary, Bryn Mawr College, 4 to 5.30 daily except Sunday.

*Examining Oculist,*

HELEN MURPHY, M.D. Office hours, 2 to 4 daily, 1433 Spruce Street,  
Philadelphia.



## ACADEMIC APPOINTMENTS.

### ACADEMIC YEAR, 1915-16.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882. Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.Sc., *Alumnæ Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891. Director of the American School of Oriental Study and Research in Palestine, 1902-03.

FLORENCE BASCOM,\* PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887. Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.Sc., PH.D., *Recording Dean and Assistant to the President.*

Reading, England. B.Sc., University of London, 1893; Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Girton College, University of Cambridge, England, 1889-92; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate in Honours, Final Mathematical Schools, University of Oxford, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Gottingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895. Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA, PH.D., *Professor of Psychology and Education.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.D., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94, Assistant in Romance Languages, 1893-95, Instructor in Romance Languages, 1895-96, and Associate in Romance Languages, 1896-97.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896. Instructor and Tutor in Latin, Yale College, 1894-1900.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903. Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

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\* Granted leave of absence for the year 1915-16.

WILLIAM BASHFORD HUFF, PH.D., *Professor of Physics.*

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900. Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

WILLIAM ROY SMITH, PH.D., *Professor of History.*

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903. Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

LUCY MARTIN DONNELLY, \* A.B., *Professor of English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France, and University of Leipsic, 1894-95.

KARL DETLEV JESSEN, \* PH.D., *Professor of German Literature.*

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901. University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

TENNEY FRANK, PH.D., *Professor of Latin.*

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903. Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

DAVID HILT TENNENT, PH.D., *Professor of Biology.*

S.B., Olivet College, 1900; Ph.D., Johns Hopkins University, 1914. Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904.

CARLETON FAIRCHILD BROWN, PH.D., *Professor of English Philology.*

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D., 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

JAMES BARNES, PH.D., *Associate Professor of Physics.*

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

RICHARD THAYER HOLBROOK, PH.D., *Associate Professor of Italian.*

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

THEODORE DE LEO DE LAGUNA, PH.D., *Professor of Philosophy.*

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.*

A.B., Bryn Mawr College, 1901. Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring, 1907; Universities of Rome and Siena, 1911-12.

MARION PARRIS SMITH, PH.D., *Associate Professor of Economics.*

A.B., Bryn Mawr College, 1901, and Ph.D., 1909. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

CLARENCE ERROL FERREE, PH.D., *Associate Professor of Experimental Psychology and Director of the Psychological Laboratory.*

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902; Ph.D., Cornell University, 1909. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

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\* Granted leave of absence for the year 1915-16.

AGATHE LASCH, PH.D., *Associate Professor of Teutonic Philology.*

Berlin, Germany. Ph.D., University of Heidelberg, 1909. Student, University of Halle, 1906-07; University of Heidelberg, 1907-10. State Examination *pro facultate docendi*, Karlsruhe, 1910.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., *Associate in Philosophy.*

A.B., Cornell University, 1903, and Ph.D., 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Alice Freeman Palmer Fellow of Wellesley College, 1905-06; Reader in Philosophy, Bryn Mawr College, 1907-08.

REGINA KATHARINE CRANDALL, PH.D., *Director of English Essay Work and Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

EDITH ORLADY, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1902. Warden of Pembroke Hall West, 1903-05, and Warden of Rockefeller Hall, 1905-06; Graduate Student, Bryn Mawr College, 1903-06, 1907-09; Recording Secretary, 1910-12.

KATE GORDON, PH.D., *Associate Professor of Education.*

Ph.B., University of Chicago, 1900, and Ph.D., 1903. Scholar in Pedagogy, University of Chicago, 1900-01, and Fellow in Philosophy, 1901-03; European Fellow of the Association of Collegiate Alumnae, 1903-04; Instructor in Ethics and Psychology, Mt. Holyoke College, 1904-05, and in Teachers' College, Columbia University, 1906-07; Substitute Professor of Philosophy, Mt. Holyoke College, Second Semester, 1911-12.

JAMES FULTON FERGUSON, PH.D., *Associate Professor of Ancient History and Latin.*

A.B., Monmouth College, 1903; A.B., Yale University, 1906, A.M., 1907, and Ph.D., 1912. Fellow, Yale University, 1906-09; Instructor in Williams College, 1909-10; Instructor in Greek and Latin, Yale College, 1910-12.

THOMAS CLACHAR BROWN, PH.D., *Associate in Geology.*

A.B., Amherst College, 1904; A.M., Columbia University, 1905, and Ph.D., 1909. Assistant in Paleontology, Columbia University, 1905-07; Geologist to the Board of Water Supply of New York City, 1907-09; Assistant Professor of Geology, Middlebury College, 1909-11; Non-resident Lecturer in Geology, Norwich University, 1909; Assistant Professor of Geology, Pennsylvania State College, 1911-12.

ROGER FREDERIC BRUNEL, PH.D., *Associate Professor in Chemistry.*

A.B., Colby University, 1903; Ph.D., Johns Hopkins University, 1906. Lecture Assistant in Chemistry, Johns Hopkins University, 1906-07; Instructor in Chemistry, Syracuse University, 1907-10, and Assistant Professor of Chemistry, 1910-12.

MATILDE CASTRO, PH.D., *Phebe Anna Thorne Associate Professor of Education and Director of the Phebe Anna Thorne Model School.*

A.B., University of Chicago, 1900, and Ph.D., 1907. Fellow in Philosophy, University of Chicago, 1900-01, 1903-04, 1905-06. Principal of the Morris High School, Chicago, 1901-03; Instructor in Philosophy, Mt. Holyoke College, 1904-05; Instructor in Philosophy, Vassar College, 1906-09; Professor and Head of the Department of Philosophy, Rockford College, 1910-12.

ARTHUR RUSSELL MOORE, PH.D., *Associate Professor of Physiology.*

A.B., University of Nebraska, 1904; Ph.D., University of California, 1911. Assistant in Physiology, University of California, 1909-11, and Assistant Professor of Physiology, 1911-13.

GERTRUDE RAND, PH.D., *Associate in Experimental and Educational Psychology.*

A.B., Cornell University, 1908; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, 1911-12, Fellow in Philosophy, 1909-10, Fellow in Psychology, 1910-11, and Sarah Berliner Research Fellow, 1912-13.

EUNICE MORGAN SCHENCK, PH.D., *Associate in French.*

A.B., Bryn Mawr College, 1907, and Ph.D., 1913. Graduate Student, Bryn Mawr College, 1909, Graduate Scholar, 1909-10, and Fellow in Romance Languages, 1912-13; President's European Fellow and Student, the Sorbonne, Collège de France, University of Grenoble, and in Madrid, 1910-12.



SAMUEL CLAGGETT CHEW, JR., PH.D., *Associate in English Literature.*

A.B., Johns Hopkins University, 1909, and Ph.D., 1913. Fellow, Johns Hopkins University, 1910-12; English Master, Hotchkiss School, Lakeville, Conn., 1913-14.

JEAN BAPTISTE BECK, PH.D., *Associate Professor of Mediæval French Literature.*

Guebwiller, Alsace. Baccalaureate in Rhetoric, Sorbonne, 1900; Baccalaureate in Philosophy, Sorbonne, 1901; Ph.D., University of Strassburg, 1907; State Examination *pro facultate docendi*, 1908. Professor of Latin and German in the Ecole Alsacienne, Paris, 1909; Director of Advanced Courses for Teachers in Gymnasia, University of Vienna, 1910; Professor of French Literature, Wiener Handels-Akademie, 1910; Assistant Professor of Romance Languages, University of Illinois, 1911-14; Instructor in Romance Languages and Literature, University of Chicago, Summer Quarter, 1912.

SUSAN MYRA KINGSBURY, PH.D., *Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Department of Social Research.*

A.B., College of the Pacific, 1890; A.M., Leland Stanford Jr. University, 1899; Ph.D., Columbia University, 1905. University Fellow, Columbia University, 1902-03; Holder of the European Fellowship of the Women's Education Association, Boston, Mass., 1903-04; Instructor in History, Vassar College, 1904-05; Director of Investigation, Massachusetts Commission on Industrial and Technical Education, 1905-06; Instructor in History and Economics and Head of Departments, Simmons College, 1906-07; Assistant, Associate and Professor in Economics, Simmons College, and Director of the Department of Research, Women's Educational and Industrial Union, Boston, 1907-15.

ALBERT EDWIN AVEY, PH.D., *Associate in Philosophy.*

A.B., Yale University, 1908, A.M., 1909, and Ph.D., 1915. Graduate Student, Yale University, 1908-09, 1913-15; University of Berlin, 1912-13; Assistant in Psychological Laboratory, Yale University, 1913-14, and Lecturer in Elementary Logic, Yale University, Spring Term, 1913-14.

GEORGINA GODDARD KING, A.M., *Associate Professor of the History of Art.*

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98; Collège de France, First Semester, 1898-99.

RHYS CARPENTER, M.A., *Associate Professor of Classical Archaeology.*

A.B., Columbia University, 1911; B.A., University of Oxford, 1911, and M.A., 1914. Rhodes Scholar and Student, Balliol College, University of Oxford, 1908-11; Drisler Fellow in Classics, Columbia University, 1911-13; Student, American School of Classical Studies in Athens, 1912-13.

CHARLES GHEQUIERE FENWICK, PH.D., *Associate Professor of Political Science.*

A.B., Loyola College, 1898; Ph.D., Johns Hopkins University, 1912. Student of Political Science, Johns Hopkins University, 1909-11; Law Clerk, Division of International Law in the Carnegie Endowment for International Peace, 1911-14; University of Freiburg, Summer, 1913; Lecturer on International Law, Washington College of Law, 1912-14.

JAMES MILLER LEAKE, PH.D., *Associate in History.*

A.B., Randolph-Macon College, 1902; Ph.D., Johns Hopkins University, 1914. Instructor in French and English, Randolph-Macon College, 1901-03; Principal of Ashland High School, Ashland, Va., 1909-11; Johns Hopkins University, 1911-14; University Fellow, Johns Hopkins University, 1913-14.

HOWARD LEVI GRAY, PH.D., *Professor of History.*

A.B., University of Rochester, 1897; A.B., Harvard University, 1898, A.M., 1900, and Ph.D., 1907. Instructor in History, Harvard University, 1909-13, and Assistant Professor of History, 1914-15.

JAMES LEWELLYN CRENSHAW, PH.D., *Associate in Physical Chemistry.*

A.B., Centre College, 1907, and A.M., 1908; Ph.D., Princeton University, 1911. Assistant Chemist in the Geo-Physical Laboratory of the Carnegie Institution, Washington, D. C., 1910-15.

SAMUEL ARTHUR KING, M.A., *Non-resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.



PIERRE FRANÇOIS GIROUD, D.L., *Licencié-ès-Lettres, Non-resident Lecturer in French.*

Lyons, France. *Bachelier-ès-lettres*, University of France, 1874, and *Licencié-ès-lettres*, 1881; D.L., Temple University, 1914; Officier d'Académie, 1904; Officier de l'Instruction publique, 1905. Ecole des Hautes-Etudes, Chartreux, Lyons; Sorbonne, Collège de France, 1881-85; Director, Ecole Ste. Marie, Chalou, 1886-88; Teacher of French in the Delancey School, 1889-96, and in the Agnes Irwin School, Philadelphia, 1889-1915; in Girard College, Philadelphia, 1896-1912; Special Lecturer on French Literature, Johns Hopkins University, 1907-11; University of Pennsylvania, 1912-15; Cornell University (Summer School), 1913-14.

HOWARD JAMES SAVAGE,\* Ph.D., *Lecturer in English Literature and Rhetoric.*

A.B., Tufts College, 1907; A.M., Harvard University, 1909, and Ph.D., 1915. Instructor in English, Tufts College, 1908-11; Instructor in English, Harvard University, 1911-13 and at Radcliffe College, 1911-15; Graduate Student, Harvard University, 1908-09; 1913-15; Instructor in the Harvard Summer School, 1912, 1913, 1914, 1915.

BENJAMIN FRANKLIN WALLIS,† Ph.D., *Lecturer in Geology.*

A.B., Johns Hopkins University, 1910, and Ph.D., 1915. Instructor in Science in the High School, Clifton, N. J., 1912-13; Instructor in Mineralogy and Petrology, Northwestern University, 1913-14; Hopkins Scholar, Johns Hopkins University, 1911-12, 1914-15.

CHARLES CLINTON BRAMBLE, A.M., *Lecturer in Mathematics.*

Ph.B., Dickinson College, 1912, and A.M., 1913. Assistant in Physics, Dickinson College, 1911-12; Instructor in Montclair Academy, 1912-13; Hopkins Scholar, Johns Hopkins University, 1913-15.

OSCAR F. W. FERNSEMER,‡ Ph.D., *Lecturer in German Literature.*

Munich, Germany. Ph.D., University of Munich, 1912. Head of Modern Language Department in the High School, Cranford, N. J., 1913-14.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98. Associate Principal and Teacher of English and Classics in the Misses Kirk's School, Bryn Mawr, 1899-1915.

MARY JEFFERS,§ A.M., *Reader in German and Oral Examiner in French and German.*

A.B., Bryn Mawr College, 1895, and A.M., 1897. Graduate Student, Bryn Mawr College, 1895-98, 1903-04, 1906-07; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, 1895-98; Student at the Universities of Munich and Halle, 1898-99; Teacher of Latin and History in the Girls' Latin School, Baltimore, Md., 1900-01; Head of the Latin Department in the Misses Shipley's School, Bryn Mawr, 1899-1907; Student, University of Bonn, Summer of 1905; Private Tutor, 1892-1914; Supervisor of College Preparatory Department, Brantwood Hall, Bronxville, Lawrence Park, N. Y., 1905-07; Lecturer on European Travel, Miss Wright's School, 1904-15, and Teacher of Latin, 1911-15; French and German oral examiner, 1909-14.

EDNA ASTON SHEARER, Ph.D., *Reader in English.*

A.B., Bryn Mawr College, 1904, and Ph.D., 1914. Junior Fellow in Philosophy, Bryn Mawr College, 1904-05; Holder of the President's Fellowship and Student, Universities of Edinburgh and Aberdeen, 1905-06; Fellow in Philosophy, Bryn Mawr College, 1906-07; Teacher of English in the Baldwin School, Bryn Mawr, Pa., 1907-09, and Graduate Student, Bryn Mawr College, 1907-08.

MARY HAMILTON SWINDLER, Ph.D., *Reader in Latin and Reader and Demonstrator in Classical Archaeology.*

A.B., University of Indiana, 1905, and A.M., 1906; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11, and in Miss Wright's School, Bryn Mawr, 1911-12.

IDA LANGDON, Ph.D., *Reader in English.*

A.B., Bryn Mawr College, 1903; A.M., Cornell University, 1910, and Ph.D., 1912. Cornell University, 1909-12.

\* Appointed as substitute for Professor Lucy Martin Donnelly in 1915-16.

† Appointed as substitute for Professor Florence Bascom in 1915-16.

‡ Appointed as substitute for Professor Karl Detlev Jessen in 1915-16.

§ Granted leave of absence for the year 1915-16.

ESTHER CLOUDMAN DUNN, A.B., *Reader in English*.

A.B., Cornell University, 1913.

ELLEN THAYER, A.B., *Reader in French*.

A.B., Bryn Mawr College, 1907. The Sorbonne, Paris, 1909-11. Teacher of French in Wolfe Hall, Denver, Colo., 1911-12.

CLARA WHITNEY CRANE, A.B., *Reader in English*.

A.B., Radcliffe College, 1914.

EDITH CHAPIN CRAVEN, A.B., *Reader in English*.

A.B., Bryn Mawr College, 1899. Graduate Student, Bryn Mawr College, 1899-1900.

ELLY WILHELMINA LAWATSCHKE,\* A.B., *Reader in German*.

Teplitz, Austria. A.B., University of Washington, 1913. Teacher of German, University of Washington, 1911-14; Teacher of German in the Walnut Hill School and Graduate Student, Wellesley College, 1914-15.

MARY EDITH PINNEY, A.M., *Demonstrator in Biology*.

A.B., Kansas State University, 1908, and A.M., 1910. Teaching Fellow in Zoology, Kansas State University, 1909-10, and High School Instructor, Alma, Kan., 1908-09; Fellow in Biology, Bryn Mawr College, 1910-11; President's European Fellow and Student, Universities of Bonn and Heidelberg and Zoological Station, Naples, 1911-12; Instructor in Zoology, Kansas State University, 1912-13.

DOROTHY OCHTMAN, A.B., *Demonstrator in the History of Art*.

A.B., Smith College, 1914.

EDITH HAMILTON LANMAN, A.M., *Demonstrator in Chemistry*.

A.B., Radcliffe College, 1914; A.M., University of California, 1915. Graduate Student, University of California, 1914-15.

SUE AVIS BLAKE, A.M., *Demonstrator in Physics*.

A.B., Bryn Mawr College, 1898, and A.M., 1900. Demonstrator and Graduate Student in Physics, Bryn Mawr College, 1898-99, and 1904-06, and Fellow in Physics, 1906-07; Graduate Student, Bryn Mawr College, and Teacher of Mathematics and Science in the Misses Shipley's School, Bryn Mawr, 1899-1900; Assistant in Physics, Smith College, 1900-02, 1903-04; Fellow in Physics, University of Pennsylvania, 1907-08; Instructor in Physics, Smith College, 1910-15.

LUCIA HELEN SMITH, A.B., *Demonstrator in Physics*.

A.B., Vassar College, 1915.

LOIS ANTOINETTE REED, A.B., B.L.S., *Librarian*.

A.B., University of Illinois, 1909; B.L.S., New York State Library School, 1904. Librarian, The Western College, Oxford, Ohio, 1905-07; Cataloguer and Order Department Assistant, Library of the University of Illinois, 1907-10; Assistant Librarian, University of Rochester, 1910-13.

HELEN COREY GEDDES, A.B., B.S., *Head Cataloguer*.

A.B., Radcliffe College, 1905; B.S., Simmons College, 1910. Library Assistant, University of Illinois, 1910-12.

SARAH WOOSTER ENO, A.B., *Circulation and Reference Librarian*.

A.B., University of Illinois, 1908. Cataloguer, Library of the University of Pennsylvania, 1909-10; Librarian, Stetson University, 1910-12.

MARY LOUISE TERRIEN, A.B., *Assistant to the Circulation and Reference Librarian*.

A.B., Smith College, 1905. Simmons College Library School, Boston, Mass., 1914-15.

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics and Supervisor of Health Department*.

Licentiate, British College of Physical Education, 1898, and Member, 1899. Gymnasium Mistress, Girls' Grammar School, Bradford, Yorkshire, 1899-1900; in the Arnold Foster High School, Burnley, Yorkshire, 1899-1901; in the High School, Halifax, Yorkshire, 1900-01; Head of Private Gymnasium, Ilkley, Yorkshire, 1899-1901; Harvard School of Physical Training, Summer, 1901; Hockey Coach, Vassar College, Wellesley College, Radcliffe College, Mt. Holyoke College, Smith College, Bryn Mawr College, Boston Normal School of Gymnastics, 1901-04; Hockey Coach, Harvard Summer School of Gymnastics, 1906.

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\* Appointed as substitute for Miss Mary Jeffers in 1915-16.

CYNTHIA MARIA WESSON, A.M., *Assistant to the Director of Athletics and Gymnastics.*

A.B., Bryn Mawr College, 1909, and A.M., 1914. Graduate of the Sargent School for Physical Education, Boston, Mass., 1913.

## ADMINISTRATIVE AND EXECUTIVE APPOINTMENTS.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882. Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.*

A.B., Bryn Mawr College, 1901. Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring 1907; Universities of Rome and Siena, 1911-12.

ISABEL MADDISON, B.Sc., PH.D., *Recording Dean and Assistant to the President.*

Reading, England. B.Sc., University of London, 1893; Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Girton College, University of Cambridge, England, 1889-92; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate in Honours, Final Mathematical Schools, University of Oxford, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship and Student in Mathematics, University of Göttingen, 1894-95.

EDITH ORLADY, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1902. Warden of Pembroke Hall West, 1903-05, and Warden of Rockefeller Hall, 1905-06; Graduate Student, Bryn Mawr College, 1903-06, 1907-09; Recording Secretary, 1910-12.

ABIGAIL CAMP DIMON, A.M., *Recording Secretary.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896-97; Assistant Teacher of English in the Utica Academy, 1897-98; Graduate Student, Bryn Mawr College, 1898-99; Tutor, 1900-01; Graduate Student and Warden of Radnor Hall, Bryn Mawr College, 1901-04; Teacher of Science in the Balliol School, Utica, 1904-05, and of Science and Mathematics, 1905-08; Teacher in the New School, Utica, 1908-09; Demonstrator in Biology, Bryn Mawr College, 1911, and Reader in Biology, 1911-12.

SANDY LEE HURST, *Comptroller.*

LOUISE WATSON, A.B., *Business Manager.*

A.B., Bryn Mawr College, 1912. Teacher in Marshall College, Huntington, W. Va., 1913-14.

CLARA REGINA STAHL, A.B., *Assistant Business Manager.*

A.B., University of Michigan, 1915. Welfare Worker, 1909; Registrar, Greensboro College, 1910-12, and Bursar, 1913.

JOHN J. FOLEY, *Superintendent of Mechanical Equipment.*

THOMAS F. FOLEY, *Superintendent of Buildings and Grounds.*

## HALLS OF RESIDENCE.

MARTHA GIBBONS THOMAS, A.B., *Warden of Pembroke Hall.*

A.B., Bryn Mawr College, 1889.

MARGARET BONTECOU, A.B., *Warden of Denbigh Hall.*

A.B., Bryn Mawr College, 1909. Bryn Mawr European Fellow, 1909-10; Student, Universities of Munich and Oxford, 1910-11; Settlement Worker, Orange Social Settlement, 1912-13; Private Tutor and Secretary, 1913-14.

MARY FRANCES NEARING, A.B., *Warden of Rockefeller Hall.*

A.B., Bryn Mawr College, 1909. Teacher of English in St. Margaret's School, Waterbury, Conn., 1910-11; Secretary and Athletic Director, Miss Walker's School, Lakewood, N. J., 1911-13; Social Service Worker, Philadelphia, 1913-14.

BERTHA SOPHIE EHLERS, A.B., *Warden of Radnor Hall.*

A.B., Bryn Mawr College, 1909. Teacher of German in the Agnes Irwin School, Philadelphia, 1910-14; Reader in Elementary German, Bryn Mawr College, 1912-13.

LEONORA LUCAS, A.B., *Warden of Merion Hall.*

A.B., Bryn Mawr College, 1912. Graduate Student, Northwestern University, 1912-13; Professor of Romance Languages, Brenau College, Gainesville, Ga., 1913-15.

SARAH NEWTON HALLETT, A.B., *Assistant to the Warden of Pembroke Hall.*

A.B., Brown University, 1901. Graduate Student, Brown University, 1905-06, 1909-10; Graduate Scholar in History, Bryn Mawr College, 1914-15.

JOSEPHINE LEMMON, A.B., *Junior Bursar.*

A.B., Waynesburg College, 1880. Proprietor of Berkeley Inn, Pocantico Hills, 1900-05; Superintendent of the Summer Home of the New York Association for the Blind, Cornwall-on-Hudson, 1912-15.

## HEALTH DEPARTMENT APPOINTMENTS.

In cooperation with the President of the College, the Dean of the College and the Supervisor of the Health Department.

THOMAS F. BRANSON, M.D., *Physician in Chief.*

A.B., Haverford College, 1889; M.D., University of Pennsylvania, 1892. Attending Physician, Bryn Mawr Hospital.

FRANCES R. SPRAGUE, B.L., M.D., *Assistant Physician of the College.*

B.L., University of California, 1886; M.D., Woman's Medical College of Pennsylvania, 1891. Visiting Physician and Surgeon, Children's Department, Children's Hospital of San Francisco, 1898-1910; Visiting Surgeon, Woman's Hospital of Pennsylvania, and Consulting Surgeon, West Philadelphia Hospital for Women; Practicing Physician, Bryn Mawr, Pa., 1910-15.

HELEN MURPHY, M.D., *Examining Oculist.*

M.D., Woman's Medical College of Pennsylvania, 1893; Assistant Demonstrator in Histology, Woman's Medical College of Pennsylvania, 1894-96; Instructor in Materia Medica, 1896-1902; Instructor in Diseases of the Eye, Philadelphia Polyclinic and College for Graduates in Medicine, 1895-97.

The following physicians have consented to serve as consultants:

THOMAS McCRAE, M.D., F.R.C.P., 1627 Spruce Street, Philadelphia, *Consulting Physician.*

GEORGE DE SCHWEINITZ, M.D., 1705 Walnut Street, Philadelphia, *Consultant Oculist.*

ROBERT G. LE CONTE, M.D., 1625 Spruce Street, Philadelphia, *Consultant Surgeon.*

FRANCIS R. PACKARD, M.D., 302 S. Nineteenth Street, Philadelphia, *Consultant Aurist and Laryngologist.*

JAMES K. YOUNG, M.D., 222 S. Sixteenth Street, Philadelphia, *Consultant Orthopaedist.*

G. C. DAVIS, M.D., 1814 Spruce Street, Philadelphia, *Consultant Orthopaedist.*



## ADMINISTRATIVE AND EXECUTIVE MANAGERS AND ASSISTANTS.

BESSIE HOMER JENNINGS, *Assistant Cataloguer.*

Graduate, Drexel Institute Library School, 1900.

MERTIE WATSON, *Assistant to the Librarian.*

FRIEDA SEGELKE MILLER, A.B., *Statistical Secretary to the Director of the Carola Woerishoffer Department of Social Research.*

A.B., Milwaukee-Downer College, 1911. Graduate Student, University of Chicago, 1911-15.

ELLEN ELISABETH HILL, B.L., *Secretary to the President.*

B.L., Smith College, 1891.

MARY WARREN TAYLOR, *Secretary to the Department of Athletics and Gymnastics and Recording Secretary to the Health Department.*

GENEVIEVE ESTELLE POTTER, *Bookkeeper and Assistant to the Comptroller.*

MABEL GRAY THOMAS, *Stenographer and Assistant Bookkeeper in the Comptroller's Office.*

HELEN MAGEE, A.B., *Stenographer to the President.*

A.B., University of Michigan, 1914. Graduate Student, Bryn Mawr College, 1915.

FRANCES E. COLBOURNE, *Stenographer to the Dean of the College.*

ELEANORA IREDALE, *Stenographer to the Recording Dean and Assistant to the President.*

ELLEN BEULAH LEWIS, A.B., *Stenographer to the Secretary of the College.*

A.B., Swarthmore College, 1906; Assistant to the Editor at the Commercial Museum, Philadelphia, 1906-13.

EDITH SHERWOOD, *Stenographer in the Business Manager's Office.*

Drexel Institute Secretarial School, 1911-12.

NANCY C. CRIST, *Stenographer in the Business Manager's Office.*

BERTHA SHORTLAND, *Telephone Clerk.*

## DEPARTMENT OF EDUCATION.

### PHEBE ANNA THORNE MODEL SCHOOL.

MATILDE CASTRO, Ph.D., *Director and Teacher of English and History.*

A.B., University of Chicago, 1900, and Ph.D., 1907. Fellow in Philosophy, University of Chicago, 1900-01, 1903-04, 1905-06. Principal of the Morris High School, Chicago, 1901-03; Instructor in Philosophy, Mt. Holyoke College, 1904-05; Instructor in Philosophy, Vassar College, 1906-09; Professor and Head of the Department of Philosophy, Rockford College, 1910-12. Phebe Anna Thorne Associate Professor of Education, Bryn Mawr College.

KATE GORDON, Ph.D., *Psychologist to the Phebe Anna Thorne Model School.*

Ph.B., University of Chicago, 1900, and Ph.D., 1903. Scholar in Pedagogy, University of Chicago, 1900-01, and Fellow in Philosophy, 1901-03; European Fellow of the Association of Collegiate Alumnae, 1903-04; Instructor in Ethics and Psychology, Mt. Holyoke College, 1904-05, and in Teachers' College, Columbia University, 1906-07; Substitute Professor of Philosophy, Mt. Holyoke College, Second Semester, 1911-12; Phebe Anna Thorne Associate Professor of Education, Bryn Mawr College.

SAMUEL ARTHUR KING, M.A., *Teacher of Reading.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902. Non-Resident Lecturer in English Diction, Bryn Mawr College.

**EUNICE MORGAN SCHENCK, Ph.D., *Teacher of French.***

A.B., Bryn Mawr College, 1907, and Ph.D., 1913. Graduate Student, Bryn Mawr College, 1909. Graduate Scholar, 1909-10, and Fellow in Romance Languages, 1912-13; President's European Fellow and Student, the Sorbonne, Collège de France, University of Grenoble, and Madrid, 1910-12. Associate in French, Bryn Mawr College.

**PLACIDO DE MONTOLIU, *Teacher of Jaques-Dalcroze Eurythmics (Singing, Dancing).***

Graduate of the Jaques-Dalcroze College of Rhythmic Training, Hellerau, Germany.

**CONSTANCE M. K. APPLEBEE, *Teacher of Gymnastics and Sports and Games.***  
Director of Gymnastics and Athletics, Bryn Mawr College.

**MARY HAMILTON SWINDLER, Ph.D., *Teacher of Latin.***

A.B., University of Indiana, 1905, and A.M., 1906; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11, and in Miss Wright's School, Bryn Mawr, 1911-12. Reader in Latin, Bryn Mawr College.

**ANNA WHITMAN CLARK, A.B., *Teacher of Elementary Science and Arithmetic.***

A.B., Vassar College, 1898. Private Assistant to Professor Brookover in Biological Laboratory, Colorado College, 1899-1900; Teacher of Science and Mathematics in Miss Butt's School, Norwich, Conn., 1906-11, and in Miss Walker's School, Lakewood, N. J., 1911-14; Summer Session, Teachers College, Columbia University, 1914.

**VIRGINIA WRIGHT GARBER, *Teacher of Drawing and Modelling.***

Student, the Pennsylvania Museum and School of Industrial Art, the Philadelphia Academy of Fine Arts, and Pupil of Jules Lefebvre, Benjamin Constant, Professor Charles Roth, William M. Chase, Childe Hassam, and Howard Pyle. Head of the White Gate Studios, Bryn Mawr, Pa., 1911-15.

**GERTRUDE RAND, Ph.D., *Psychologist to the Phebe Anna Thorne Model School.***

A.B., Cornell University, 1908; Ph.D., Bryn Mawr College, 1913. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, 1911-12, Fellow in Philosophy, 1909-10, Fellow in Psychology, 1910-11, and Sarah Berliner Research Fellow, 1912-13. Associate in Educational and Experimental Psychology, Bryn Mawr College.

**FLORENCE NICE BECKLEY, A.B., *Secretary to the Director.***

A.B., Vassar College, 1907. Simmons College, 1909-10. Secretary to the President, Newton Theological Institution, 1910-14.

**ELLEN THAYER, A.B., *Teacher of French.***

A.B., Bryn Mawr College, 1907. The Sorbonne, Paris, 1909-11. Teacher of French in Wolfe Hall, Denver, Colo., 1911-12; Reader in French, Bryn Mawr College.

**ETHEL VIRGINIA HUNLEY, A.B., *Teacher of History.***

A.B., Barnard College, 1915.

**LOUISE MAY TATTERSHALL, A.B., *Teacher of Mathematics.***

A.B., Barnard College, 1908. Assistant Principal of the High School, White Haven, Pa., 1909-11; Student, Teachers College Summer School, 1914; Teacher of Mathematics, Wykeham Rise, 1914-15.

**MARION ALCOTT BALLOU, A.B., *Teacher of English.***

A.B., Mt. Holyoke College, 1910. Teacher of English and Latin in the High School, Sanford, Mass., 1910-11; Teacher in the Perkins Institute for the Blind, 1911-13; and Teacher in Miss Gilbert's School, Woonsocket, R. I., 1913-15.



# REPORT OF THE RECORDING DEAN AND ASSISTANT TO THE PRESIDENT.

*To the President: Madam,*

I have the honour to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1914-15, a statistical report of the workings of the regulations of the directors and faculty, and an account of matters which were administered through my office.

The entire number of students enrolled during the year was 445. There were 77 graduate students, including fellows. The number of graduate students was about 17 per cent of the whole number of students.

## *I. Comparative Table of Numbers of Graduate and Under-graduate Students from 1885 to 1915.*

Year.	Graduate Students.	Under-graduate Students.	Total Number.	Year.	Graduate Students.	Under-graduate Students.	Total Number.
1885-86 . . . .	8	36	44	1900-01 . . . .	48	348	396
1886-87 . . . .	10	54	64	1901-02 . . . .	53	383	436
1887-88 . . . .	8	70	78	1902-03 . . . .	70	377	447
1888-89 . . . .	16	100	116	1903-04 . . . .	62	384	446
1889-90 . . . .	22	100	122	1904-05 . . . .	63	378	441
1890-91 . . . .	12	120	132	1905-06 . . . .	79	377	456
1891-92 . . . .	27	142	169	1906-07 . . . .	75	362	437
1892-93 . . . .	34	168	202	1907-08 . . . .	72	348	420
1893-94 . . . .	43	200	243	1908-09 . . . .	86	334	420
1894-95 . . . .	49	234	283	1909-10 . . . .	87	337	424
1895-96 . . . .	52	246	298	1910-11 . . . .	84	342	426
1896-97 . . . .	46	243	289	1911-12 . . . .	76	376	452
1897-98 . . . .	49	275	324	1912-13 . . . .	83	376	459
1898-99 . . . .	67	287	354	1913-14 . . . .	85	387	472
1899-1900 . .	53	334	387	1914-15 . . . .	77	368	445

*Changes in Fees for Tuition, Board and Residence, Shown as  
Affecting the Numbers of Undergraduate Students,  
1885-1915.*

Year.	Number of Under- graduate Students.	Increase.	Decrease.	Increase in Fees.	Minimum Fees for Board, Residence, and Tuition.
1885-86	36	..	..	.....	\$350
1886-87	54	18	..	.....	350
1887-88	70	16	..	.....	350
1888-89	100	30	..	.....	350
1889-90	100	0	..	Board and room-rent increased \$25.....	375
1890-91	120	20	..	.....	375
1891-92	142	22	..	.....	375
1892-93	168	26	..	.....	375
1893-94	200	32	..	.....	375
1894-95	234	34	..	.....	375
1895-96	246	12	..	.....	375
1896-97	243	..	-3	.....	375
1897-98	275	32	..	.....	375
1898-99	287	12	..	Tuition increased \$25.....	400
1899-1900	334	47	..	.....	400
1900-01	348	14	..	Board increased \$25; tuition increased \$25	450
1901-02	383	35	..	.....	450
1902-03	377	..	-6	.....	450
1903-04	384	7	..	Tuition increased \$50.....	500
1904-05	378	..	-6	.....	500
1905-06	377	..	-1	.....	500
1906-07	362	..	-15	.....	500
1907-08	348	..	-14	Board increased \$25.....	525*
1908-09	334	..	-14	.....	525
1909-10	337	3	..	.....	525
1910-11	342	5	..	.....	525
1911-12	376	34	..	Room-rent increased \$50.....	575
1912-13	376	0	..	.....	575
1913-14	387	11	..	.....	575
1914-15	368	..	-19	Board increased \$25.....	600

\* Rent of sixty rooms reduced in order that total for board, residence, and tuition shall be \$500 for students unable to pay a higher price.

## STATISTICS OF GRADUATE STUDENTS IN 1914-15.

*II. Geographical Distribution of Graduate Students.*

The 77 graduate students enrolled during the year came from the following states and countries:

State or Country.	Number of Students.	Per-centage.	State or Country	Number of Students.	Per-centage.
Pennsylvania.....	22	28.6	Ohio.....	1	1.3
New York.....	9	11.7	Texas.....	1	1.3
Massachusetts....	5	6.5	Vermont.....	1	1.3
Missouri.....	5	6.5	Virginia.....	1	1.3
Connecticut.....	4	5.2	Washington.....	1	1.3
Rhode Island.....	4	5.2	Wisconsin.....	1	1.3
Illinois.....	3	3.9	Cuba.....	1	1.3
New Jersey.....	3	3.9	Germany.....	1	1.3
Kansas.....	3	3.9	Canada.....	1	1.3
California.....	2	2.6	England.....	1	1.3
Indiana.....	2	2.6	France.....	1	1.3
Michigan.....	2	2.6		—	—
Colorado.....	1	1.3	Total.....	77	100.0
Minnesota.....	1	1.3			

These 77 graduate students may be classified as follows:

Non-resident, holding European fellowships and studying abroad.....	1
Resident fellows.....	15
Graduate scholars, German.....	1
Graduate scholars, French.....	1
Graduate scholars.....	27
Members of college staff.....	18
Graduate students.....	14
	<hr/> 77

Of the 77 graduate students 54 lived in the halls of residence, 22 lived in Philadelphia or the neighborhood, and 1 was studying abroad.

*III. Denominational Affiliations of Graduate Students.*

Episcopalian.....	21	Baptist.....	2
Presbyterian.....	11	Christian Church.....	1
Congregationalist.....	9	Lutheran.....	1
Methodist.....	7	Universalist.....	1
Roman Catholic.....	5	No denominational affiliation...	10
Friends.....	4		—
Unitarian.....	3		77
German Reformed.....	2		

#### IV. Number of Years of Graduate Study of Graduate Students.

In first year of graduate study,	40	In fifth year of graduate study,	3
In second " " " "	16	In seventh " " " "	1
In third " " " "	10		—
In fourth " " " "	7		77

#### V. Studies Elected by 76 Graduate Students in Residence.

Under each subject all the graduate students attending courses in that subject are counted.

	Students.	Percentage of Total Graduate Students.		Students.	Percentage of Total Graduate Students.
English.....	23	30.2	Psychology.....	6	7.9
French.....	13	17.1	Semitic Languages.	5	6.6
History.....	12	15.8	History of Art....	5	6.6
Physics.....	11	14.5	Mathematics.....	5	6.6
Chemistry.....	10	13.2	Spanish.....	4	5.2
Education.....	9	11.7	Geology.....	3	3.9
Greek.....	8	10.4	German.....	2	2.6
Latin.....	8	10.4	Teutonic Philology.	2	2.6
Economics.....	8	10.4	Comparative Lit-		
Biology.....	8	10.4	erature.....	2	2.6
Archæology.....	7	9.2	Italian.....	1	1.3
Philosophy.....	6	7.9			

#### VI. Major Studies of 76 Graduate Students in Residence.

Each student entered under a subject is doing full graduate work and devoting half or more of her working time to the study of that special subject.

English.....	9	Economics and Politics.....	2
Latin.....	7	Classical Archæology.....	2
History.....	6	Biology.....	2
Mathematics.....	4	French.....	1
Chemistry.....	4	German and Teutonic Philology	1
Psychology.....	3	Spanish.....	1
Geology.....	3	Semitic Languages.....	1
Greek.....	2	Philosophy.....	1

### VII. *Occupations of 76 Graduate Students in Residence.*

Of the 76 graduate students 41 have already taught or are teaching, and 12 of these have taught, assisted, or demonstrated in colleges and universities; 1 has been acting dean of a college, 3 are college wardens, 3 are librarians, 1 has acted as demonstrator, 1 has done social service work. The remaining 26 have held no positions.

### VIII. *Examinations for Higher Degrees.*

At Commencement, June 1915, the degree of Master of Arts was conferred on 4 graduate students belonging to the following classes:

Class of 1910, 1; Class of 1912, 1; Class of 1913, 1; Class of 1914, 1. The principal subjects of study of these students were Comparative Literature 1, History 1, Geology 1, Chemistry 1.

During the year 2 graduate students presented themselves for examination for the degree of Doctor of Philosophy. The candidates were graduates of Brown University and Mt. Holyoke College. The major subjects of the candidates were English Philology and French Literature.

### STATISTICS OF UNDERGRADUATE STUDENTS IN 1914-15.

#### IX. *Geographical Distribution of Undergraduate Students.*

The 368 undergraduate students enrolled during the past year came from the following states and countries:

Students. Percentage.		Students. Percentage.	
Pennsylvania....	108 29.3	Nebraska.....	4 1.1
New York.....	59 16.0	North Carolina..	4 1.1
Massachusetts...	31 8.4	Texas.....	4 1.1
Illinois.....	24 6.5	Alabama.....	3 0.8
Ohio.....	23 6.3	California.....	3 0.8
Maryland.....	21 5.7	District of Co-	
New Jersey.....	14 3.8	lumbia.....	3 0.8
Minnesota.....	12 3.3	New Hampshire.	3 0.8
Connecticut.....	8 2.2	Vermont.....	3 0.8
Rhode Island....	8 2.2	Michigan.....	2 0.5
Indiana.....	7 1.9	Missouri.....	2 0.5
Virginia.....	6 1.6	Arkansas.....	1 0.3
Delaware.....	4 1.1	Florida.....	1 0.3

Students.		Percentage.	Students.		Percentage.
Georgia.....	1	0.3	Wisconsin.....	1	0.3
Kansas.....	1	0.3	Panama Canal		
Kentucky.....	1	0.3	Zone.....	1	0.3
South Carolina..	1	0.3	Japan.....	1	0.3
Tennessee.....	1	0.3	Canada.....	<u>1</u>	<u>0.3</u>
West Virginia...	1	0.3	Total.....	368	100.0

These 368 undergraduate students are classified as follows: 335 resident, 33 non-resident; 366 candidates for a degree, 2 hearers. Of the 366 candidates for a degree 92 were seniors of whom 83 graduated in June, and 9 did not complete the work for a degree, of these 1 failed in a final examination, 2 were placed on probation under the merit law and 1 was out of college for one semester on account of illness; 74 were juniors, 97 were sophomores, and 103 were freshmen.

In addition to those who graduated 45 undergraduate students left the college, 10 during the year and 35 at its close, for the following reasons:

*During the year:*

To be married.....	2
Needed by family.....	2
Illness.....	3
By request of the Senate:	
On account of unsatisfactory work.....	1
On account of cheating in essay work.....	1
On account of loss of scholarship due to cheating in tutoring	
to work off condition in matriculation English composition	1
—	10

*At the end of the year:*

To attend another college.....	7
Needed by family.....	6
By request of the Senate.....	5
Planned to stay one or two years only.....	3
On probation under the merit law.....	3
Financial reasons.....	2
Heavily conditioned.....	2
To be married.....	2
Illness.....	1
Failure in final examinations (senior).....	1
To come out in society.....	1
To attend a school of gymnastics.....	1
Not stated.....	1
—	<u>35</u>
Total.....	45



The students who left were members of the following classes: seniors 4, juniors 7, sophomores 16, freshmen 18.

*X. Denominational Affiliations of Undergraduate Students in 1914-15.*

Episcopalian.....	121	Dutch Reformed.....	3
Presbyterian.....	74	Reformed.....	2
Unitarian.....	29	Swedenborgian.....	2
Methodist.....	24	Universalist.....	2
Friends.....	19	Dunkard.....	1
Congregationalist.....	18	Ethical Culture.....	1
Jewish.....	16	Reformed Episcopalian.....	1
Baptist.....	14	No denominational affiliation..	18
Roman Catholic.....	13		—
Christian Science.....	5		368
Lutheran.....	5		

STATISTICS OF SENIORS (CLASS OF 1915).

At Commencement, June, 1915, the degree of Bachelor of Arts was conferred on 84 students, 1 of whom completed the requirements in February, 1915. The courses may be analyzed as follows:

*XI. Duration of Course of Seniors.*

Date of Entering College.	Length of Course.	Number Graduated in 1915.
October, 1908.....	4 years	1
October, 1910.....	4½ years	2*
October, 1910.....	5 years	1
October, 1911.....	4 years	80

Of the 125 students who entered the college in October, 1911, 80, or 64 per cent, graduated after a consecutive four year course.

*XII. Age of Seniors.*

Seniors graduating in June, 1915:

Average age.....	22 years, 3 months
Median age.....	22 years, 3 months

Seniors graduating in February, 1915:

Average age.....	23 years, 8 months
Median age.....	23 years, 8 months

---

\* Of these one was absent from college for one semester and completed her work in February, 1915.

The average age at graduation of the classes since 1907 is as follows:

1907.....	22 years, 7.6 months
1908.....	22 years, 6.6 months
1909.....	22 years, 8.0 months
1910.....	22 years, 7.4 months
1911.....	22 years, 1.9 months
1912.....	22 years, 7.0 months
1913.....	22 years, 3.0 months
1914.....	22 years, 3.0 months
1915.....	22 years, 3.0 months

### *XIII. Groups Elected by Seniors.*

History and Economics and Politics .....	14	German and Modern History..	2
Chemistry and Biology.....	9	Psychology and Biology.....	2
Latin and French.....	6	Greek and Latin.....	1
French and Modern History....	6	Greek and English.....	1
Economics and Politics and Psychology.....	5	Greek and Ancient History....	1
Latin and English.....	4	Latin and Archæology.....	1
Latin and German.....	3	English and German.....	1
Economics and Politics and Phil- osophy and Psychology.....	3	English and Philosophy and Psychology.....	1
Philosophy and Psychology....	3	French, Italian and Spanish....	1
Mathematics and Physics.....	3	French and Spanish.....	1
Latin and Ancient History.....	2	French and Comparative Litera- ture.....	1
Latin and Mathematics.....	2	Philosophy and Psychology and Mathematics.....	1
English and French.....	2	Physics and Chemistry.....	1
English and Italian and Spanish	2	Chemistry and Geology.....	1
English and Comparative Litera- ture.....	2		—
German and French.....	2		84

The major subjects chosen arranged in order of choice are as follows:

	Number.	Per cent.		Number.	Per cent.
Modern History...	22	13.1	Biology.....	11	6.5
Economics and Poli- tics.....	22	13.1	Psychology.....	10	6.0
Latin.....	19	11.3	German.....	8	4.8
French.....	19	11.3	Mathematics.....	6	3.6
English.....	13	7.7	Philosophy and Psy- chology.....	5	3.0
Chemistry.....	11	6.5	Physics.....	4	2.4

	Number.	Per cent.		Number.	Per cent.
Greek.....	3	1.8	Spanish.....	1	0.6
Italian and Spanish.	3	1.8	Archæology.....	1	0.6
Comparative Literature.....	3	1.8	Geology.....	1	0.6
Ancient History...	3	1.8		168	100.0
Philosophy.....	3	1.8			

### *Degrees with Distinction.*

In June, 1915, by vote of the Faculty approved by the Directors the degree of Bachelor of Arts was given for the first time with distinction, the degree being conferred *summa cum laude* for an average grade of 90 per cent or over on the whole work of the college course, *magna cum laude* for an average grade of 85 per cent to 90 per cent, and *cum laude* for an average grade of 80 per cent to 85 per cent.

Out of the 84 students in the class of 1915,

1 or 1.2 per cent	received the degree	<i>summa cum laude</i>
3 or 3.6	" " " "	<i>magna cum laude</i>
17 or 20.2	" " " "	<i>cum laude</i>

Comparison of the percentages of students prepared in public or in private schools who gained distinction:

Preparation obtained in	Public Schools.	Private Schools.	Public and Private Schools.	Total.
Total number in class.....	28	49	7	84
Number of honour students....	6	14	1	21
Percentage of honour students..	21.4	28.4	14.3	25

### *Results of Oral Examinations of Seniors in French and German Translation.*

<i>First Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
High Credit.....	1	1.22	0	0
Credit.....	1	1.22	2	2.59
Merit.....	2	2.43	2	2.59
Passed.....	33	40.25	39*	50.64
Failed.....	45*	54.88	34	44.15
Total.....	82	100.00	77	100.00

\* One examination cancelled later because the student did not graduate.

*Second Examination.*

	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
Merit.....	0	0	1	2.32
Passed.....	30	62.5	17	39.53
Failed.....	18	37.5	25	58.13
	—	—	—	—
Total.....	48	100.00	43	100.00

*Third Examination.\**

Merit.....	1	5.00	0	0
Passed.....	10	50.00	22	81.48
Failed.....	9	45.00	5	18.51
	—	—	—	—
Total.....	20	100.00	27	100.00

*Fourth Examination.*

Passed.....	8	100.00	5	100.00
	—	—	—	—
Total.....	8		5	

A comparison of the language courses taken by seniors with the results of the oral examinations of seniors gives the following results. A similar comparison for the trial orals of juniors and sophomores is also given.

*Oral Examinations of Seniors in French, held October, 1914.*

	Number taking examination.	Passed.		Failed.	
		Number.	Per cent.	Number.	Per cent.
Total number taking examination.....	82	37	45.12	45	54.88
Had elected minor French in College.....	13	6	46.15	7	53.84
Had elected some major language in College.....	37	23	62.16	14	37.83
Had not elected a major language or minor French in College.....	32	8	25.00	24	75.00

\* Two students who expect to graduate in February, 1916, tried this examination.

*Oral Examinations of Seniors in German, held October, 1914.*

	Number taking examination.	Passed.		Failed.	
		Number.	Per cent.	Number.	Per cent.
Total number taking examination.....	77	43	55.84	34	44.15
Had elected minor German in College.....	4	3	75.00	1	25.00
Had elected some major language in College.....	34	20	58.82	14	41.18
Had not elected a major language or minor German in College.....	39	20	51.28	19	48.71

*Trial Orals of Juniors and Sophomores in French, held October, 1914.*

	Number taking examination.	Passed.		Failed.	
		Number.	Per cent.	Number.	Per cent.
Juniors, total.....	67	53	79.10	14	20.89
Had elected minor French in College.....	16	14	87.50	2	12.50
Had elected some major language in College.....	23	20	86.95	3	13.04
Had not elected a major language or minor French in College.....	28	19	67.85	9	32.14
Sophomores, total.....	90	80	88.88	10	11.11
Had elected minor French in College.....	17	16	94.11	1	5.88
Had elected some major language in College.....	0	0	0	0	0
Had not elected a major language or minor French in College.....	73	64	87.67	9	12.32

*Trial Orals of Juniors and Sophomores in German, held October, 1914.*

	Number taking examina- tion.	Passed.		Failed.	
		Number.	Per cent.	Number.	Per cent.
Juniors, total.....	62	41	66.12	21	33.87
Had elected minor German in College.....	4	4	100.00	0	0
Had elected some major lan- guage in College.....	21	15	71.41	6	28.57
Had not elected a major lan- guage or minor German in College.....	37	22	59.45	15	40.54
Sophomores, total.....	85	70	82.35	15	17.65
Had elected minor German in College.....	11	11	100.00	0	0
Had elected some major lan- guage in College.....	0	0	0	0	0
Had not elected a major lan- guage or minor German in College.....	74	59	79.72	15	20.27

## STATISTICS OF FRESHMEN (CLASS OF 1918).

The freshmen entering in October numbered 102; 99 entered on examination and 3 on honourable dismissal from other colleges or universities; 91 lived in the halls of residence and 11 lived at home.

*XIV. Conditions of Freshmen.*

	October.	
	Number.	Percentage.
Clear.....	47	47.5
Clear except for punctuation or spelling.....	12	12.1
Conditioned in 1 section.....	11	11.1
Conditioned in 2 sections.....	9	9.1
Conditioned in 3 sections.....	7	7.1
Conditioned in 4 sections.....	5	5.1
Conditioned in 5 sections.....	8	8.1
	—	—
	99	100.0
Honourable dismissal from other colleges....	3	
	—	—
	102	



Freshmen conditioned in spelling 3, conditioned in punctuation 20, conditioned in punctuation and spelling 2; freshmen entering on examination with no condition except in punctuation or spelling, 58.56 per cent.

*XV. Comparative Table of Percentage of Freshmen Entering in October Without Matriculation Conditions, 1890-1914.*

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honourable dismissal students, was calculated. After 1897 the students who entered on honourable dismissal were not counted in calculating the percentage. It is therefore slightly misleading to compare the percentages before 1897 with those after 1897.

In 1890.....	25.0 %	In 1903.....	35.29%
In 1891.....	22.8 %	In 1904.....	50.00%
In 1892.....	32.0 %	In 1905.....	54.81%
In 1893.....	23.1 %	In 1906.....	53.48%
In 1894.....	19.3 %	In 1907.....	56.48%
In 1895.....	19.0 %	In 1908.....	66.29%
In 1896.....	21.8 %	In 1909.....	53.00%
In 1897.....	31.8 %	In 1910.....	53.63%
In 1898.....	26.9 %	In 1911.....	49.58%
In 1899.....	31.73%	In 1912.....	58.16%
In 1900.....	38.78%	In 1913.....	52.38%
In 1901.....	40.52%	In 1914.....	58.56%
In 1902.....	37.97%		

*XVI. Matriculation Conditions Passed by Freshmen.*

Omitting conditions in punctuation and spelling, 70 conditions were incurred, of which 65 were passed off during the college year as follows:

Passed in November, 1914.....	41
Passed in January, 1915.....	13
Passed in March, 1915.....	8
Passed in May, 1915.....	3
Not passed, students left college,.....	5
	<hr/> 70

*XVII. Table of Preparatory Schools that Prepared  
99 Freshmen.*

This Table is arranged according to sections of country in which the college offers matriculation scholarships. Three freshmen entered on honourable dismissal from other colleges.

*Number of Freshmen prepared by schools in New England:*

The Misses May's School, Boston.....	5
Rosemary Hall, Greenwich, Conn.....	4
Miss Wheeler's School, Providence, R. I.....	2
The Winsor School, Boston, Mass.....	2
Wykeham Rise, Washington, Conn.....	1
Brookline High School, Brookline, Mass.....	1
Cohasset High School, Cohasset, Mass.....	1
Miss Haskell's School, Boston, Mass.....	1
Lowell High School, Lowell, Mass.....	1*
Milton Academy, Milton, Mass.....	1
Rogers Hall School, Lowell, Mass.....	1
Rutland High School, Rutland, Vt.....	1*
Walnut Hill School, Natick, Mass.....	1*

Total, excluding duplicates..... 19

Matriculation scholarship of \$100 won by pupil of Rogers Hall School, Lowell, Mass. Honourable mention won by pupil of Miss Wheeler's School, Providence, R. I.

*Number of Freshmen prepared by schools in New York, New Jersey and Delaware:*

The Misses Hebb's School, Wilmington, Del.....	3
The Brearley School, New York City.....	1
The Girls' High School, Brooklyn, New York City....	1
Cathedral School of St. Mary, Garden City, Long Island.	1
Miss Chapin's School, New York City.....	1
Dearborn Morgan School, Orange, N. J.....	1
Goodyear-Burlingame School, Syracuse, N. Y.....	1
Hamilton Institute for Girls, New York City.....	1
Horace Mann School, New York City.....	1
Ossining High School, Ossining, N. Y.....	1*
Miss Spence's School, New York City.....	1
State Model School, Trenton, N. J.....	1

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\* This student received her final preparation from another school and is counted only once in the total under the school from which she entered.

Veltin School, New York City.....	1
Wadleigh High School, New York City.....	1
"Wallecourt," Aurora, N. Y.....	1*
<hr/>	
Total, excluding duplicates.....	15

Matriculation scholarship of \$100 won by pupil of the Brearley School, New York City. Honourable mention won by pupil of Miss Chapin's School, New York City.

*Number of Freshmen prepared by schools in the Western States:*

Central High School, Minneapolis, Minn.....	2
Tudor Hall, Indianapolis, Ind.....	2
University School, Cincinnati, O.....	2
Albert Lea College, Albert Lea, Minn.....	1
Bradley Institute, Peoria, Ill.....	1
Brownell Hall, Omaha, Neb.....	1
National City High School, National City, Cal.....	1
Central High School, Grand Rapids, Mich.....	1
Kenwood Institute and Loring School, Chicago, Ill.....	1
Knox High School, Knox, Ind.....	1*
Miss Lander's School, Indianapolis, Ind.....	1
Laurel School, Cleveland, Ohio.....	1
Mary Institute, St. Louis, Mo.....	1
Milwaukee-Downer Seminary, Milwaukee, Wis.....	1*
Rochester High School, Rochester, Minn.....	1*
New High School, Springfield, Ohio.....	1
West High School, Minneapolis, Minn.....	1*
University School for Girls, Chicago, Ill.....	1*
<hr/>	
Total, excluding duplicates.....	16

Matriculation scholarship of \$100 won by pupil of Tudor Hall, Indianapolis, Ind. Honourable mention won by pupil of Tudor Hall, Indianapolis, Ind.

*Number of Freshmen prepared by schools in Pennsylvania and Southern States:*

The Misses Kirk's School, Bryn Mawr, Pa.....	8
Girls' High School, Philadelphia.....	8
The Misses Shipley's School, Bryn Mawr, Pa.....	6
St. Timothy's School, Catonsville, Md.....	4

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\* This student received her final preparation from another school and is counted only once in the total under the school from which she entered.

Westtown Boarding School, Westtown, Pa.....	3
Bryn Mawr School, Baltimore, Md.....	3
Friends' School, Germantown, Philadelphia.....	3
Miss Wright's School, Bryn Mawr.....	3
Agnes Irwin School, Philadelphia.....	2
Wilkes Barre Institute, Wilkes Barre, Pa.....	2
Baldwin School, Bryn Mawr, Pa.....	1
Galveston High School, Galveston, Tex.....	1
Gordon School, Philadelphia.....	1
Halifax Ladies' College, Halifax, N. S.....	1*
Miss Madeira's School, Washington, D. C.....	1*
Narberth High School, Narberth, Pa.....	1
Girls' High School, Reading, Pa.....	1
Stevens School, Germantown, Philadelphia.....	1
Tredyffrin-Easttown High School, Berwyn, Pa.....	1
Williamsport High School, Williamsport, Pa.....	1*
<hr/>	
Total, excluding duplicates.....	49

Matriculation Scholarship of \$100 won by pupil of St. Timothy's School, Catonsville, Md. Honourable mention won by pupil of St. Timothy's School, Catonsville, Md.

*Admitted on Honourable Dismissal:*

Barnard College.....	2
University of Illinois.....	1
<hr/>	
	3

*Preparation Received in Private or Public Schools.*

	Number.	Per cent.
Private schools.....	63	63.6
Public schools.....	21	21.2
Private and public schools.....	7	7.1
Private schools and private tuition.....	6	6.1
Public schools and private tuition.....	2	2.0
<hr/>		<hr/>
	99	100.0

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\* This student received her final preparation from another school and is counted only once in the total under the school from which she entered.

*Preparation Received in Private or Public Schools.  
Freshmen Entering in October.*

	Percentages for the Years 1906-14.								
	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Private schools.....	46.8	51.1	58.7	57.3	60.9	68.0	70.1	68.2	61.7
Public schools.....	17.0	16.0	13.1	17.5	16.5	27.2	17.7	15.5	20.6
Private and public schools.....	4.3	4.3	3.3	2.9	4.4	3.2	2.8	8.2	6.8
Private schools and private tuition..	18.1	9.6	12.0	14.6	6.1	..	..	3.6	5.9
Public schools, private schools and private tuition.....	3.2	2.1	2.2	2.9	.9	..	..	..	..
Public schools and private tuition..	2.1	6.4	3.3	..	7.0	..	..	..	2.0
Private tuition.....	..	1.1	2.2	1.9	..	..	.9	..	..
Honourable dismissal.....	8.5	9.6	5.4	2.9	4.4	1.6	8.4	4.5	2.9

*Numbers of Schools Preparing Freshmen Compared for the  
Years 1907-14 for Different Sections of the Country.*

	Number of Schools Preparing.							
	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
New England States.....	10	8	11	12	12	8	11	10
New York, New Jersey and Delaware.....	14	11	14	13	15	14	13	13
Western States.....	14	13	11	9	14	9	8	15
Pennsylvania and Southern States.....	21	22	24	18	29	21	19	16

*Percentage of the Freshmen Entering by Examination in Each  
Year from 1907 to 1914, Prepared by Schools in the  
Different Sections of the Country.*

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
New England States.....	13.7	8.6	21.5	25.4	17.1	15.4	18.1	19.2
New York, New Jersey and Delaware.....	20.6	16.1	18.7	13.6	19.5	17.6	16.2	15.2
Western States.....	16.7	17.2	11.2	10.0	14.8	11.3	11.4	16.2
Pennsylvania and Southern States.....	49.0	58.0	48.6	50.9	48.8	55.6	54.3	49.5

*XVIII. A Comparative Table of the Geographical Distribution  
of the Freshmen 1904 to 1914.*

STATES AND COUNTRIES.	Per cent of Freshmen in										
	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Pennsylvania.....	35.4	37.8	33.0	29.2	27.7	35.9	28.6	30.1	25.5	24.5	31.3
New York.....	16.7	12.6	18.2	17.7	16.0	18.9	14.8	19.5	17.4	18.1	15.2
Illinois.....	6.3	5.4	10.6	13.5	14.9	9.0	9.5	7.3	3.1	8.6	2.0
Maryland.....	2.1	8.1	3.2	4.2	9.6	5.0	8.7	4.9	9.2	7.6	3.0
Massachusetts.....	4.2	6.3	7.4	6.3	1.1	7.0	12.2	7.3	7.1	8.6	11.1
New Jersey.....	2.1	3.6	4.4	3.1	1.1	4.0	7.8	4.1	3.1	4.8	2.0
Ohio.....	3.1	1.8	5.3	3.1	3.2	2.0	1.7	6.5	8.2	4.8	5.1
Alabama.....	..	..	..	..	..	2.0	..	1.6	1.0	1.0	..
Arkansas.....	..	1.8	..	..	1.1	..	..	..	1.0	..	..
California.....	2.1	.9	..	1.0	..	..	.9	1.6	..	1.0	1.0
Colorado.....	..	..	1.1	1.0	1.1	..	..	..	..	..	..
Connecticut.....	2.1	1.8	1.1	..	2.2	2.0	.9	1.6	3.1	2.9	1.0
Delaware.....	1.0	..	..	1.0	..	1.0	1.7	..	..	..	3.0
District of Columbia.....	..	.9	2.2	2.1	1.1	1.0	1.7	..	2.0	1.9	1.0
Florida.....	..	.9	..	..	..	..	..	..	..	1.9	..
Georgia.....	..	..	..	..	1.1	1.0	..	.8	..	..	..
Indiana.....	2.1	1.8	1.1	1.0	..	..	2.6	1.6	3.1	..	4.0
Iowa.....	..	..	1.1	1.0	2.2	..	..	..	..	..	..
Kansas.....	..	.9	..	..	1.1	..	..	.8	1.0	..	..
Kentucky.....	2.1	..	..	..	1.1	1.0	.9	..	4.1	..	..
Louisiana.....	..	..	..	1.0	1.1	..	..	..	..	..	..
Maine.....	..	..	..	..	1.1	..	..	..	..	..	..
Michigan.....	3.1	.9	2.2	..	..	1.0	..	.8	..	..	1.0
Minnesota.....	3.1	1.8	..	..	2.2	2.0	..	1.6	4.1	2.9	5.1
Mississippi.....	1.0	..	..	..	1.1	..	.9	..	..	..	..
Missouri.....	..	1.8	1.1	1.0	..	2.0	.9	.8	1.0	..	1.0
Montana.....	..	..	1.1	..	..	..	..	..	..	..	..
Nebraska.....	..	.9	2.2	3.1	1.1	..	..	.8	1.0	1.0	1.0
Nevada.....	..	..	..	1.0	..	..	..	..	..	..	..
New Hampshire.....	1.0	..	..	2.1	..	1.0	..	.8	..	1.0	1.0
North Carolina.....	..	..	..	..	..	..	..	.8	1.0	1.9	1.0
Oregon.....	..	.9	..	1.0	1.1	1.0	..	..	..	..	..
Rhode Island.....	..	..	1.1	1.0	..	..	.9	4.1	1.0	1.9	1.0
South Carolina.....	2.1	..	1.1	..	..	..	..	.8	..	..	1.0
Tennessee.....	..	..	..	1.0	..	..	.9	..	..	..	..
Texas.....	2.1	..	1.1	..	1.1	3.0	.9	.8	2.0	1.0	2.0
Vermont.....	..	..	..	..	..	..	..	..	..	1.0	2.0
Virginia.....	3.1	.9	1.1	2.1	3.2	1.0	..	.8	..	1.9	2.0
West Virginia.....	..	..	..	..	..	..	..	..	..	1.0	..
Wisconsin.....	2.1	.9	..	2.1	..	..	2.6	1.8	..	..	1.0
Wyoming.....	..	..	..	..	..	..	..	..	..	..	..
France.....	1.0	..	..	..	1.1	..	..	..	..	..	..
Hawaii.....	1.0	.9	..	..	..	1.0	..	..	..	..	..
Japan.....	1.0	..	..	..	1.1	1.0	..	..	1.0	1.0	..
England.....	..	..	1.1	..	1.1	..	.9	..	..	..	..
Canada.....	..	..	..	..	..	1.0	..	..	..	..	1.0

In 1914, 23 states, the District of Columbia and Canada are represented.



### XIX. Denominational Affiliations of the Freshmen.

	Number.	Per cent.		Number.	Per cent.
Episcopalian.....	37	36.3	Lutheran.....	1	1.0
Presbyterian.....	19	18.6	Reformed.....	1	1.0
Jewish.....	7	6.9	Reformed Episcopalian..	1	1.0
Friends.....	6	5.9	Swedenborgian.....	1	1.0
Unitarian.....	6	5.9	Universalist.....	1	1.0
Baptist.....	4	3.9	No denominational affili-		
Methodist.....	4	3.9	ation.....	6	5.9
Roman Catholic.....	4	3.9		—	
Congregationalist.....	3	2.9		102	
Dunkard.....	1	1.0			

### Comparative Table of the Denominational Affiliations of the Freshmen, 1906-14.

	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
Episcopalian.....	35.1	39.6	29.8	40.4	32.2	22.5	40.2	37.3	36.3
Presbyterian.....	25.5	26.0	27.6	14.4	31.3	19.2	16.0	23.6	18.6
Unitarian.....	8.5	8.3	2.1	6.7	7.8	9.6	5.6	11.8	5.9
Methodist.....	5.3	2.1	4.2	3.9	6.1	9.6	5.6	4.5	3.9
Congregationalist.....	2.1	3.1	6.4	3.9	2.6	7.2	3.7	3.6	2.9
Jewish.....	8.5	3.1	8.4	2.9	4.4	3.2	3.7	3.6	6.9
Friends.....	2.1	3.1	2.1	3.9	2.6	5.6	1.9	3.6	5.9
Roman Catholic.....	2.1	..	5.3	1.0	1.7	4.0	2.8	2.7	3.9
Baptist.....	3.2	1.0	4.2	5.8	..	2.4	6.6	4.5	3.9
Christian Science.....	..	..	3.2	4.8	.9	2.4	2.8	.9	..
Lutheran.....	..	..	1.0	1.9	.9	2.4	2.8	1.8	1.0
Reformed Episcopalian.....	..	1.0	..	..	..	..	..	..	1.0
Reformed Presbyterian.....	..	..	..	..	..	..	.9	..	..
Swedenborgian.....	..	..	..	..	1.7	.8	.9	..	1.0
Universalist.....	1.0	..	..	..	..	..	.9	..	1.0
Dunkard.....	..	..	..	..	..	..	..	..	1.0
Reformed.....	..	..	..	..	..	..	.9	..	1.0
Dutch Reformed.....	2.1	1.0	2.1	..	.9	.8	1.9	.9	..
Union Evangelical.....	1.0	..	..	..	..	..	..	..	..
Reformed Jewish.....	..	1.0	..	1.0	..	..	..	..	..
German Reformed.....	..	1.0	..	1.0	.9	..	..	..	..
United Presbyterian.....	..	1.0	..	..	..	..	..	..	..
Ethical Culture.....	..	..	1.0	..	..	.8	..	..	..
Evangelical.....	..	..	..	1.0	.9	..	..	..	..
Theosophist.....	..	..	..	..	..	.8	..	..	..
Not stated.....	..	..	..	..	..	.8	..	..	..
No denominational affiliation.....	3.2	8.3	3.2	7.8	5.2	8.0	2.8	.9	5.9

### XX. Average and Median Age of the Freshmen.

	Years.	Months.
Average age of the class entering in October.....	18	6
Median age of the class entering in October.....	18	5
Average age (excluding honourable dismissal students)....	18	5
Median age (excluding honourable dismissal students)....	18	5

XXI. *Average Ages of Entering Classes Since 1885.*

Year.	Average Age.	Median Age.	Year.	Average Age.	Median Age.
1885	22.03	18.87	1900	19.00	18.91
1886	18.31	18.00	1901	18.58	18.58
1887	19.24	19.00	1902	18.83	18.62
1888	19.02	18.20	1903	18.50	18.50
1889	19.19	18.10	1904	18.92	18.92
1890	19.35	18.11	1905	18.66	18.66
1891	19.46	18.07	1906	18.75	18.50
1892	19.54	18.11	1907	18.66	18.33
1893	19.78	19.00	1908	18.50	18.33
1894	19.28	19.01	1909	18.58	18.58
1895	19.44	18.08	1910	18.50	18.42
1896	18.97	18.10	1911	18.54	18.58
1897	18.90	18.75	1912	18.75	18.50
1898	19.08	19.58	1913	18.25	18.16
1899	18.75	18.58	1914	18.50	18.42

XXII. *Occupations of Parents of the Freshmen.**Professions:*

Lawyers.....	14
Physicians (1 Surgeon).....	10
Teachers (3* College Presidents).....	7
Technical Engineers.....	5
Clergymen.....	3
Artists and Musicians.....	3
Army Officers.....	1
—43	

*Business:*

Business Managers, Officials and Employees.....	11
Merchants.....	13
Bankers.....	7
Manufacturers.....	5
Brokers and Commission Merchants.....	5
Insurance Agents.....	5
Farmers.....	3
Real Estate Agents.....	3
Journalists.....	2
Coachman.....	1
Publisher.....	1
Surveyor.....	1
Trustee.....	1
No occupation.....	1
—59	
—	
102	

*Comparative Table of the Occupations of the Parents of  
Freshmen, 1906-14.*

	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.
<i>Professions.</i>									
Lawyers.....	9	11	15	16	16	16	13	18	14
Physicians.....	11	11	8	7	6	7	6	11	10
Teachers.....	6	6	6	7	8	12	7	7	7
Clergymen and Missionaries.....	2	2	3	4	4	3	6	5	3
Engineers, Civil and Technical.....	3	2	7	3	6	7	2	3	5
Artists and Musicians.....	..	1	..	..	..	..	1	..	3
Army and Navy Officers.....	..	1	1	..	1	..	2	2	1
Actors.....	..	..	..	..	1	2	..	..	..
Architects.....	1	1	..	..	3	3	2	3	..
Authors.....	..	..	..	..	..	..	1	..	..
Dentists, Oculists.....	..	..	1	..	..	2	..	..	..
Diplomat.....	..	..	..	1	..	..	..	..	..
Governor of State.....	..	..	..	..	..	..	1	..	..
Inventors.....	1	..	..	1	..	..	..	1	..
Scientists.....	1	..	..	..	..	..	..	..	..
<i>Business.</i>									
Business Managers, Officials, Employers.....	16	10	11	10	20	16	10	15	11
Merchants.....	16	10	13	18	15	24	17	13	13
Manufacturers.....	8	9	10	8	10	11	15	12	5
Bankers.....	2	3	8	4	4	6	7	3	7
Brokers and Commission Merchants.....	1	1	3	2	10	5	4	5	5
Real Estate dealers, Builders, Contractors.....	1	2	2	3	1	2	3	1	3
Insurance Agents.....	..	3	3	3	3	..	..	2	5
Publishers.....	..	..	2	3	2	..	1	..	1
Farmers.....	1	2	1	2	2	1	1	2	3
Editors and Journalists.....	2	1	..	1	..	2	1	1	2
Auditors, Accountants.....	..	..	..	2	1	..	1	1	..
Capitalists, Mine owners.....	..	..	..	1	..	2	..	..	..
Advertising Agents.....	..	..	..	..	1	..	1	..	..
Proprietor of Theatre.....	1	..	..	..	..	..	..	..	..
Consul.....	..	..	..	..	1	..	..	..	..
Designer.....	..	..	..	..	..	1	..	..	..
Weavers, Cloth-finishers.....	..	..	..	..	..	..	1	1	..
Surveyor.....	..	..	..	..	..	..	..	..	1
Coachman.....	..	..	..	..	..	..	..	..	1
Machinist, Japanner.....	..	..	..	..	..	..	1	1	..
Trustee.....	..	..	..	..	..	..	..	..	1
Not stated.....	..	..	..	3	..	2	..	1	..
No occupation.....	3	2	..	..	..	..	3	2	1
Deceased*.....	9	18	..	5	..	..	..	..	..
Total.....	94	96	94	104	115	125	107	110	102
Per cent in Professions.....	41.5	46.1	43.6	40.6	39.1	42.3	39.4	46.7	42.6
Per cent in Business.....	58.5	53.9	56.4	59.4	60.9	57.7	60.6	53.3	57.4

\* After 1909 the occupation of the parent during his life time was entered.

*XXIII. Intentions of Freshmen in Regard to College Course.*

	Number.	Per cent.
Four years and graduation.....	62	60.8
Uncertain as to graduation.....	7	6.7
One year only.....	5	4.9
Two years only.....	8	7.8
Intention not stated.....	20	19.6
	<hr/> 102	<hr/> 100.0

*Intentions stated by Freshmen in Regard to Length of College Course Compared for 1912, 1913, 1914.*

	1912. Per cent.	1913. Per cent.	1914. Per cent.
Four years and graduation.....	82.2	86.4	60.8
Uncertain as to graduation.....	12.1	1.8	6.7
One year only.....	1.9	1.8	4.9
Two years only.....	2.8	6.4	7.8
Intention not stated.....	.9	3.6	19.6

*XXIV. Decision of Freshmen to Attend College.*

On entering college each freshman was asked by whom it was decided that she should take a college course. The answers tabulated are as follows:

Decision made by	Number.	Per cent.
Student herself.....	28	27.4
Mother.....	16	15.7
Family.....	14	13.7
Family and student.....	5	4.9
Father and student.....	4	3.9
Mother and student.....	4	3.9
Father.....	3	2.9
School Teacher.....	1	1.0
Sister.....	1	1.0
Aunt and father.....	1	1.0
Stepfather.....	1	1.0
Guardian.....	1	1.0
Brought up with the idea.....	3	2.9
Not stated.....	20	19.6
	<hr/> 102	<hr/> 100.0

*Decisions of Freshmen to Attend College Compared for  
1912, 1913, 1914.*

Decision made by	1912, Per cent.	1913, Per cent.	1914, Pet cent.
Student herself.....	36.5	29.5	27.4
Family and student.....	14.0	14.3	4.9
Family.....	13.1	13.3	13.7
Mother.....	5.6	12.3	15.7
Father.....	5.6	8.6	2.9
School Teacher.....	4.7	2.9	1.0
Father and student.....	3.7	2.9	3.9
Sister.....	2.8	2.9	1.0
Family and school.....	...	1.9	...
Mother and student.....	3.7	1.9	3.9
Aunt and student.....	...	1.9	...
Grandfather and student.....	...	1.9	...
Uncle.....	...	1.0	...
Brother.....	2.8	1.0	...
Cousin (alumna).....	...	1.0	...
Aunt and father.....	...	...	1.0
Grandfather.....	0.9	...	...
Stepfather.....	...	...	1.0
Guardian.....	...	...	1.0
Friend.....	1.8	...	...
Brought up with the idea.....	...	...	2.9
Not stated.....	4.9	2.9	19.6

*XXV. Time of Decision of Freshmen to Attend College.*

Intended to come to college	Number.	Per cent.
Always.....	31	30.4
Several years before entrance.....	6	5.9
Six years.....	2	1.9
Five years.....	4	3.9
Four years.....	14	13.6
Three years.....	5	4.9
Two years.....	2	1.9
One year.....	1	1.0
One-half year.....	3	2.9
Not stated.....	34	33.3
	102	100.0

*Time of Decision of Freshmen to Attend College Compared for  
1912, 1913, 1914.*

Intended to come to college.	1912, Per cent.	1913, Per cent.	1914, Per cent.
Always.....	28.0	40.0	30.4
Several years before entrance.....	1.8	1.0	5.9
Fourteen years.....	...	1.0	...
Ten years.....	1.8	1.0	...
Nine years.....	0.9	...	...
Eight years.....	2.8	1.9	...
Seven years.....	0.9	1.0	...
Six years.....	0.9	2.9	1.9
Five years.....	2.8	5.7	3.9
Four years.....	17.8	11.4	13.6
Three years.....	6.5	14.3	4.9
Two years.....	6.7	7.6	1.9
One year.....	0.9	7.6	1.0
One-half year.....	2.8	1.9	2.9
A few weeks.....	0.9	...	...
Not stated.....	19.6	2.9	33.3

*XXVI. Reasons why Freshmen Selected Bryn Mawr College.*

The following reasons were given by the Freshmen when asked why they selected Bryn Mawr College in preference to any other college.

	Number.	Per cent.
Vicinity to Philadelphia.....	12	11.9
Sister at Bryn Mawr now or formerly.....	7	6.8
Recommended by school.....	7	6.8
Selected by family.....	12	11.9
High standard.....	6	5.9
Friendship with Alumnæ or present students.....	11	10.2
Considered it the best college.....	3	2.9
Brought up to go to Bryn Mawr.....	2	1.9
Visited and liked the college.....	2	1.9
Mother an Alumna.....	2	1.9
Cousin an Alumna.....	2	1.9
Because not admitted on certificate.....	2	1.9
Small college.....	1	1.0
Small college with high standard not co-educational...	1	1.0
Small college near home.....	1	1.0
Father considered Bryn Mawr the hardest college.....	1	1.0
Interested to see if she could pass examinations.....	1	1.0
Friends at school taking examinations.....	1	1.0



	Number.	Per cent.
On account of the mathematics courses.....	1	1.0
Father a Quaker.....	1	1.0
Always interested in Bryn Mawr and in President Thomas.....	1	1.0
Not stated.....	25	24.5
	<hr/> 102	<hr/> 100.0

*Reasons why Freshmen Selected Bryn Mawr College Compared  
for 1912, 1913, 1914.*

	1912. Per cent.	1913. Per cent.	1914. Per cent.
Family selected it.....	13.1	10.4	11.9
Thought it best college.....	...	13.3	2.9
Sister at Bryn Mawr now or formerly.....	13.1	13.3	6.8
Recommended by school.....	12.1	12.3	6.8
The high standard.....	10.2	6.7	5.9
Friendship with alumnae or present students	8.4	9.5	10.2
Vicinity to Philadelphia.....	3.7	3.8	11.9
Small college near home.....	2.8	1.0	1.0
Small college.....	2.8	3.8	1.0
Liked the college.....	2.8	6.7	...
Had seen and liked the college.....	1.9	...	1.9
High standard and small college.....	1.9	...	...
“ “ “ swimming pool.....	0.9	...	...
“ “ “ recommended by school	0.9	...	...
“ “ “ friends here.....	0.9	...	...
“ “ “ English courses good...	...	1.0	...
“ “ “ sister at Bryn Mawr...	...	1.0	...
“ “ “ near home.....	3.7	1.0	...
Liked description in Calendar.....	0.9	...	...
To be near her brother.....	0.9	...	...
Sent to college by a friend.....	0.9	...	...
English courses good.....	0.9	...	...
College for women only.....	0.9	...	...
Father wanted her to take examinations...	0.9	...	...
Mathematics not required in course.....	...	1.9	...
Wanted to be away from home.....	...	1.9	...
Liked small college and mother advised Bryn Mawr.....	...	1.0	...
Visited May Day Fête and liked college...	...	1.0	...
Liked the gymnasium and had friend at college.....	...	1.0	...
Mother an alumna of the college.....	...	1.0	1.9

	1912.	1913.	1914.
School prepared for Bryn Mawr and near home.....	...	1.0	...
Liked the English atmosphere.....	...	1.0	...
Favourable report of the college.....	...	1.0	...
Liked the grounds.....	...	1.0	...
Liked a college not admitting on certificate	...	1.0	1.9
Had always had a close affiliation with the college.....	...	1.0	...
Cousin an alumna.....	...	...	1.9
Brought up to go to Bryn Mawr.....	...	...	1.9
Small college, high standard not coeducational.....	...	...	1.0
Father considered Bryn Mawr the hardest college.....	...	...	1.0
Father a Quaker.....	...	...	1.0
Friends at school taking examinations.....	...	...	1.0
On account of the mathematics courses.....	...	...	1.0
Always interested in Bryn Mawr and in President Thomas.....	...	...	1.0
Not stated.....	14.9	1.0	24.5

### XXVII. *Occupations Planned by Freshmen.*

	Number.	Per cent.
Teaching.....	18	17.6
Social Worker.....	9	8.8
No profession.....	5	4.9
Journalist.....	4	3.9
Writer.....	3	2.9
Nurse.....	3	2.9
Housekeeper.....	3	2.9
Agriculturist.....	2	1.9
Artist.....	2	1.9
Musician.....	2	1.9
Physician.....	1	1.0
Architect.....	1	1.0
Clergyman.....	1	1.0
Librarian.....	1	1.0
Insurance.....	1	1.0
Research Worker.....	1	1.0
Lawyer.....	1	1.0
Undecided.....	44	43.1
	<hr/> 102	<hr/> 100.0

*Occupations Planned by Freshmen Compared for  
1912, 1913, 1914.*

	1912, Per cent.	1913, Per cent.	1914, Per cent.
Teaching.....	18.7	54.4	17.6
No profession.....	13.1	5.3	4.9
Social Worker.....	2.8	3.5	8.8
Medicine.....	1.8	7.0	1.0
Architecture.....	0.9	1.8	1.0
Painting.....	...	3.5	...
Writing.....	0.9	5.3	2.9
Nursing.....	0.9	3.5	2.9
Secretary.....	...	1.8	...
Decorator.....	...	1.8	...
Scientist.....	...	1.8	...
Ethnologist (Indian).....	...	1.8	...
Agriculturist.....	...	1.8	1.9
Journalist.....	...	1.8	3.9
Journalist and Social Worker.....	...	1.8	...
Art critic.....	...	1.8	...
Law.....	2.8	...	1.0
Art.....	1.8	...	1.9
Law or Medicine.....	0.9	...	...
Archæologist.....	0.9	...	...
Teaching or writing.....	0.9	...	...
Surgeon.....	0.9	...	...
Executive work.....	0.9	...	...
Librarian.....	0.9	...	1.0
Business.....	0.9	...	...
Teaching or secretarial work.....	...	...	...
Housekeeping.....	...	...	2.9
Musician.....	...	...	1.9
Clergyman.....	...	...	1.0
Insurance.....	...	...	1.0
Research Worker.....	...	...	1.0
Undecided.....	48.6	1.8	43.1

XXVIII. *Favorite Studies of Freshmen.*

In some cases a single student has mentioned several subjects.

English.....	27
Latin.....	20
Science.....	19
History.....	15
Modern Languages.....	14
Mathematics.....	13
Economics.....	8
Greek.....	5
Psychology.....	5
French.....	4
Domestic Science.....	1
Philosophy.....	1
Medicine.....	1
Preference not stated.....	12
No preference.....	4

*Favorite Studies of Freshmen Compared for 1912, 1913, 1914.*

	1912.	1913.	1914.
English.....	24	18	27
Languages.....	8	20	14
Science.....	10	13	19
Mathematics.....	9	9	13
History.....	10	8	15
Latin.....	16	4	20
Economics.....	6	3	8
Art.....	1	2	..
French.....	17	2	4
Classics.....	..	1	..
Archæology.....	..	1	..
Chemistry.....	1	1	..
German.....	14	1	..
Horticulture.....	..	1	..
Indian History and Ethnology.....	..	1	..
Medicine.....	..	1	1
Psychology.....	1	1	5
Greek.....	3	..	5
Domestic Science.....	..	..	1
Philosophy.....	4	..	1
Biology.....	3	..	..
No preference.....	1	..	4
Music.....	2	..	..
Physics.....	1	..	..
Preference not stated.....	25	26	12

XXIX. *Nationalities of Freshmen.*

	Number.	Per cent.
American on both sides for 3 generations . . . . .	42	41.2
“ “ “ “ “ 2 “ only . . . . .	12	11.8
“ “ “ “ “ 1 generation “ . . . . .	18	17.7
One parent American, 3 generations . . . . .	10	9.8
“ “ “ “ 2 “ . . . . .	4	3.9
“ “ “ “ 1 generation . . . . .	6	5.8
Parents both English . . . . .	1	1.0
“ “ German . . . . .	3	2.9
“ “ Russian . . . . .	3	2.9
“ “ Irish . . . . .	1	1.0
“ one English one Canadian . . . . .	1	1.0
“ one English, one Swedish . . . . .	1	1.0
	<hr/> 102	<hr/> 100.0

*Nationalities of Freshmen Compared for 1912, 1913, 1914.*

	1912. Per cent.	1913. Per cent.	1914. Per cent.
American on both sides for 3 generations . . . . .	27.1	34.2	41.2
“ “ “ “ “ 2 “ only . . . . .	26.2	25.7	11.8
“ “ “ “ “ 1 generation “ . . . . .	28.9	26.7	17.7
One parent American, 3 generations . . . . .	...	1.0	9.8
“ “ “ “ 2 “ . . . . .	7.4	1.0	3.9
“ “ “ “ 1 generation . . . . .	1.8	2.9	5.8
Parents both English . . . . .	0.9	1.9	1.0
“ “ German . . . . .	...	2.9	2.9
“ “ Japanese . . . . .	0.9	1.0	...
“ “ Scotch . . . . .	...	1.0	...
“ “ Irish . . . . .	...	...	1.0
“ “ Armenian . . . . .	0.9	...	...
“ “ Russian . . . . .	...	...	2.9
“ one German, one Portugese . . . . .	0.9	...	...
“ “ English, one Canadian . . . . .	...	...	1.0
“ “ English, one Swedish . . . . .	...	...	1.0
Not stated . . . . .	4.7	1.9	...

XXX. *Size of Families of the Freshmen.*

Only child . . . . .	17
1 brother or sister . . . . .	30
2 brothers or sisters . . . . .	22
3 “ “ “ . . . . .	10
4 “ “ “ . . . . .	6
5 “ “ “ . . . . .	12
6 “ “ “ . . . . .	2
8 “ “ “ . . . . .	1
Not stated . . . . .	2

*Numbers of Brothers and Sisters of the Freshmen.*

1 brother.....	37	1 sister.....	26
2 brothers.....	12	2 sisters.....	20
3 ".....	9	3 ".....	4
4 ".....	4	4 ".....	4
5 ".....	2		

*Size of Families of the Freshmen Compared for 1912, 1913, 1914.*

	1912.	1913.	1914.
Only child.....	11	10	17
1 brother or sister.....	8	34	30
2 brothers and sisters.....	11	19	22
3 brothers or sisters.....	7	14	10
4 " " ".....	1	9	6
5 " " ".....	6	5	12
6 " " ".....	3	1	2
7 " " ".....	..	1	1
8 " " ".....	1	..	..
Not stated.....	59	12	2
Total.....	107	105	102

*XXXI. Health of Freshmen.*

The following statements were made as to their health by the students themselves:

	Number.	Per cent.
Good health.....	86	84.4
Fair health.....	3	2.9
Doubtful health.....	4	3.9
Not stated.....	9	8.8
	102	100.0

*Statements of Freshmen as to Health Compared for 1912, 1913, 1914.*

	1912. Per cent.	1913. Per cent.	1914. Per cent.
Good health.....	84.0	83.8	84.4
Fair health.....	9.4	14.3	2.9
Bad or doubtful health.....	5.6	0.	3.9
Not stated.....	0.9	1.9	8.8



## WORKING OF THE MERIT LAW.

The Report for 1913-14 stated that 4 students of the class of 1915 were on probation for the year 1914-15. Of these, 1 was excluded by the Senate for unsatisfactory work; one student of the class of 1914 was on probation and graduated in 1915; and 3 remain on probation for 1915-16. No new cases occurred in February, but in June, 1915, 5 students of the class of 1916 received grades in their final examinations which gave them more than half their hours below merit; all of these have left college.

Since the five-year rule came into operation for the class of 1907, 48 students have been placed on probation with the following results: 13 graduated; 4 lost their degrees under the merit law; 3 were excluded from the college, 1 by the President and 2 by the Senate; 25 left college, and 3 are still on probation; that is 13, or only 27 per cent of those placed on probation have graduated, 3 or 6.1 per cent may still graduate, 3 or 6.1 per cent were dismissed from the college and 52.1 per cent left the college. In the nine years, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914 and 1915, 632 students have graduated. The 48 who have been placed on probation amounted to 7.6 per cent of the number 632 who graduated.

In June, 1915, 38 freshmen and 19 sophomores had received examination grades below merit in more than half the hours they had offered for the degree. Of these 29 freshmen and 15 sophomores have returned for the year 1915-16, and are consequently forbidden to take part in any college entertainments requiring preparation, to serve as officers of any clubs or associations, or to hold paid college positions.

## REGISTRATION OF ATTENDANCE ON THE FIRST DAY OF EACH SEMESTER AND BEFORE AND AFTER VACATIONS.

Students are required under penalty of having some of their examinations deferred to register 8 times in the college year as shown by the following table; this registration was prescribed by the Faculty after a prolonged experience of the failure of the voluntary system in order to ensure regular attendance before and after the vacations.

XXXII. *Table of Cases of Failure to Register.*

	Number failing to register:		
	Excuse illness.	Excuse judged adequate.	Excuse judged inadequate.
Beginning of the college year.....	2	3	0
Before the Thanksgiving vacation.....	4	1	3
After the Thanksgiving vacation.....	4	1	1
Before the Christmas vacation.....	3	3	3
After the Christmas vacation.....	7	1	2
Beginning of the second semester.....	8	0	6
Before the Easter vacation.....	13	0	2
After the Easter vacation.....	21	2	3
Total.....	62	11	20

*Comparative Table of Cases of Failure to Register Before and After Vacations for the Years 1906-14.*

	1906 -07.	1907 -08.	1908 -09.	1909 -10.	1910 -11.	1911 -12.	1912 -13.	1913 -14.	1914 -15.
Excused on account of illness.....	81	58	42	83	63	54	87	81	63
Failed to Register for other reasons:									
Excused.....	17	11	12	7	58	40	61	29	11
Not excused.....	14	8	10	23	8	12	21	20	20

*Fines.*

After a prolonged trial of other methods, fines are now imposed for failure to register courses in the appointed period; and for failure to return course books to the office fully signed at the required time at the end of each semester. A fee of one dollar is charged for each change a student makes in her course after she has definitely registered it.

Two students did not register their courses in the required period and were fined \$10. Five students handed in course books late and were fined \$25. Fifty-three students made changes in their registered courses and were fined \$71. These fines amounting to \$106 were expended for books for the college library.

*College Publications.*

The College has issued during the year 1914-15 the following publications:

Bryn Mawr College Calendar.

Academic Buildings and Halls of Residence, Plans and Descriptions. Volume VII, Part 4. pp. 42. November, 1914.

- Register of Alumnæ and Former Students. Volume VIII.  
Part 1. pp. 336. January, 1915.
- Graduate Courses. Volume VIII, Part 2. pp. 152.  
8 pp. tables. March, 1915.
- Undergraduate and Graduate Courses. Volume VIII,  
Part 3. pp. 200. 12 pp. tables. May, 1915.
- Supplement, Competitive Matriculation Scholarships. pp.  
11. November, 1914.
- Bryn Mawr College Finding List. pp. 40. November 1, 1914.
- Bryn Mawr College Class Lists, First Semester. pp. 32.  
November 15, 1914.
- Bryn Mawr College Class Lists, Second Semester. pp. 32.  
March 15, 1915.
- Bryn Mawr College, Annual Report of the President, 1912-13.  
pp. 125. December 16, 1914.
- Bryn Mawr College, Pamphlet of Matriculation Examination  
Papers, Spring, 1915.
- Bryn Mawr College, Pamphlet of Matriculation Examination  
Papers, Autumn, 1915.
- Circulars in regard to Fellowships and Scholarships.
- Miscellaneous Circulars, Notices, Blanks, Examination papers,  
etc.
- Not published through the publisher's office:
- Bryn Mawr College, Financial Report. pp. 54. March  
10, 1915.
- Summary of the Account of the Treasurer of the Trustees  
of Bryn Mawr College for the year ending ninth  
month 30, 1913. pp. 20. October, 1914.
- Tipyn o' Bob, published monthly from November to June  
inclusive, by the Students of Bryn Mawr College,  
8vo. Illustrated. Vol. XII, 1914-15. Philadelphia.
- The Lantern, published annually by the Students of Bryn  
Mawr College, pp. 92. 4to. Illustrated. May,  
1915. Philadelphia.

Respectfully submitted,

ISABEL MADDISON,

*Recording Dean and Assistant to the President.*

## REPORT OF THE DEAN OF THE COLLEGE.

*To the President: Madam,*

I have the honour to submit the following report of the work of my office for the year 1914-15.

As in previous years I have advised the undergraduate students in the registration of their courses. The rule adopted by the faculty requiring attendance at classes made it necessary to administer more strictly the requirement of a physician's excuse for illness. The number of illness excuses for the year increased very markedly while the total number of absences from classes decreased.

As a representative of the faculty I attended the inauguration of the President of the Western College for Women, Oxford, Ohio, and of the President of the University of North Carolina. During the year I spoke at the following schools: The Misses Shipley's School, Bryn Mawr, Penna; The Irwin School, Philadelphia; The Halstead School, Yonkers, New York; Highland Hall, Hollidaysburg, Penna.

The record of the class attendance of students is given below as calculated by the Recording Secretary from the records in her office.

## Record of Attendance, 1914-15.

Number of cuts per student.	Number of students with cuts		Number of students with unex- cused cuts.		Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.		Sem. I.	Sem. II.	Sem. I.	Sem. II.
None.....	63	7	97	13	Twenty-nine..	1	2	..	..
One.....	45	14	70	25	Thirty.....	..	4	..	..
Two.....	36	26	61	45	Thirty-one...	..	2	..	..
Three.....	35	22	46	38	Thirty-two...	1	1	..	..
Four.....	32	21	33	36	Thirty-three..	1	2	..	..
Five.....	18	19	23	36	Thirty-four...	..	2	..	..
Six.....	23	20	15	55	Thirty-five...	..	3	..	..
Seven.....	15	19	10	35	Thirty-six...	..	2	..	..
Eight.....	9	25	3	24	Thirty-eight..	2	2	..	..
Nine.....	6	12	3	18	Thirty-nine...	1	3	..	..
Ten.....	9	10	2	12	Forty.....	1	..	..	..
Eleven.....	5	11	..	6	Forty-one....	..	1	..	..
Twelve.....	11	9	..	3	Forty-two....	..	1	..	..
Thirteen....	8	8	..	6	Forty-four....	..	2	..	..
Fourteen....	8	11	..	4	Forty-six....	1	..	..	..
Fifteen.....	8	13	..	2	Forty-seven...	..	1	..	..
Sixteen.....	2	7	1	2	Fifty.....	..	1	..	..
Seventeen....	..	7	..	..	Fifty-one....	..	1	..	..
Eighteen....	2	5	..	1	Fifty-four....	..	1	..	..
Nineteen....	2	5	..	..	Fifty-six....	..	1	..	..
Twenty.....	4	9	..	..	Fifty-seven...	..	1	..	..
Twenty-one..	1	6	..	..	Fifty-nine....	1	..	..	..
Twenty-two..	4	8	..	..	Sixty-one....	..	1	..	..
Twenty-three.	2	10	..	..	Sixty-two....	..	1	..	..
Twenty-four..	2	7	..	..	Seventy-four..	..	1	..	..
Twenty-five..	2	3	..	..					
Twenty-six...	1	5	..	..	Total number				
Twenty-seven	1	3	..	..	of students.	364	361	364	361
Twenty-eight.	1	3	..	..					

	Sem. I.	Sem. II.
Aggregate number of cuts.....	2296	4779
“ “ “ unexcused cuts.....	824	1918
Average number of cuts per student.....	6.30	13.23
“ “ “ “ “ cutting.....	7.62	13.50
“ “ “ unexcused cuts per student.....	2.26	5.31
“ “ “ “ “ “ “ cutting..	3.08	5.51

	Sems. I and II.
Average number of cuts per year per student.....	19.53
“ “ “ “ “ “ “ cutting.....	21.12
“ “ “ unexcused cuts per year per student.....	7.57
“ “ “ “ “ “ “ “ cutting...	8.59

*Percentage of Students Cutting, 1914-15.*

Percentage of total number of students.	Cuts excused and unexcused.		Cuts unexcused.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.
With no cuts.....	17.30	1.93	26.64	3.60
With 1 or more, but under 5 cuts...	40.65	22.99	57.69	39.88
“ 5 “ “ “ “ 10 “ ...	19.50	26.31	14.83	46.53
“ 10 “ “ “ “ 15 “ ...	11.26	13.57	.54	8.58
“ 15 “ “ “ “ 20 “ ...	3.84	10.24	.27	1.38
“ 20 “ “ “ “ 30 “ ...	5.21	15.51	...	...
“ 30 “ “ “ “ 40 “ ...	1.37	5.81	...	...
“ 40 “ “ “ “ 50 “ ...	.54	1.38	...	...
“ 50 “ “ “ “ 60 “ ...	.27	1.38	...	...
“ 60 or more cuts.....	...	.83	...	...
Percentage of students with 10 or more cuts.....	22.49	48.72	.81	9.96

*Comparison of Percentages of Students Cutting from 1909 to 1915.*

Year.	1909-10.	1910-11.	1911-12.	1912-13.	1913-14.	1914-15.
Percentage of total number of students taking 8 or more unexcused cuts:						
Semester I.....	56.4	44.5	40.6	47.9	48.4	2.5
Semester II.....	68.3	66.9	70.1	67.0	71.5	21.6
Percentage of total number of students taking 15 or more unexcused cuts:						
Semester II.....	29.6	33.4	25.4	30.7	36.2	1.4
Percentage of total number of students taking 22 or more excused or unexcused cuts:						
Semester II.....	22.3	32.2	21.1	29.5	28.5	0
Percentage of total number of students taking 30 or more unexcused cuts:						
Semester II.....	6.0	3.9	2.0	4.2	6.4	0
Average number of unexcused cuts per student per semester:						
Semester I.....	9.3	8.4	8.2	8.5	9.2	2.3
Semester II.....	12.7	12.2	11.6	12.1	13.8	5.3



*Percentage of Students Cutting Arranged by Classes.*

## SEMESTER I, 1914-15.

	Class.				Total number of undergraduates.
	1915.	1916.	1917.	1918.	
Number in class.....	92	73	97	102	364
Number with 8 or more unexcused cuts.....	2	1	3	3	9
Percentage with 8 or more unexcused cuts.....	2.17	1.36	3.09	2.94	2.47
Number with 8 or more excused and unexcused cuts..	25	22	20	30	97
Percentage with 8 or more excused and unexcused cuts	27.17	30.13	20.61	29.41	26.64

## SEMESTER II, 1914-15.

	Class.				Total number of undergraduates.
	1915.	1916.	1917.	1918.	
Number in class.....	93	72	95	101	361
Number with 8 or more unexcused cuts.....	27	13	17	21	78
Percentage with 8 or more unexcused cuts.....	29.03	18.05	17.89	20.79	21.60
Number with 8 or more excused and unexcused cuts..	58	47	53	55	213
Percentage with 8 or more excused and unexcused cuts..	62.36	65.27	55.78	54.45	59.00

*Excessive Cuts, 1914-15.*

	Number of Students.	
	Semester I.	Semester II.
From 11 to 13 unexcused cuts.....	0	15
From 14 to 16     "      ".....	1	8
From 17 to 19     "      ".....	0	1
20 or more         "      ".....	0	0

That is, in the first semester 1 student out of 364, and in the second semester 24 students out of 361 took 11 unexcused cuts or more in the semester.

The average number of cuts per student cutting is 21.12 per year, or 10.56 per semester. The regular number of lectures is 15 per week or 204 in the first and 207 in the second semester, that is 411 per year per student.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*

## REPORT OF THE SECRETARY OF THE FACULTY.

*To the President: Madam,*

I have the honour to report that during the academic year 1914-15 the Faculty of Bryn Mawr College has taken action in matters not of a routine character as follows:

### *Attendance Rule.*

September 30, 1914. At this meeting it was suggested that some plan be adopted that would tend to reduce the number of absences from lectures. The Faculty voted that a committee of five members, including the President, should be appointed and that the report of this committee should be taken up at a meeting to be held on October 7th.

October 7, 1914. The Faculty voted to adopt for two years the following attendance rule:

"Unexcused cuts of undergraduates up to the number of eight in a semester shall be punished by the deduction of one point\* per cut from the grades of the courses in which the cuts are taken. Of these cuts, not more than one may be taken in a one-hour course, two in a two-hour or three-hour course, and three in a five-hour course. Cuts which exceed this number, or which are not distributed as specified in this rule, shall reduce the grade for the course in which they are taken by two points for each cut, with the proviso that, when the cuts in any course amount to one-fifth of the semester's lectures of that course or major fraction thereof (the fraction one-half being counted as an additional cut) the number of points per cut shall be doubled.

"The computation of the penalties to be inflicted under this rule, and the consequent reduction of the grades, shall be done by the college office.

"This rule shall go into operation immediately upon the completion of the present semester's registration."

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\* A point is 1-100 of a perfect grade.

In this connection, it was voted to instruct the office to post the officially corrected numerical grades.

November 3, 1914. At a special meeting, the Faculty considered a petition received from the Undergraduate Association. This petition, containing 313 signatures, stated the objections of the Association to the attendance rule, asked that the rule be repealed, and requested a period of probation during which the undergraduates might demonstrate their ability to regulate cutting.

The Faculty voted to modify the rule (substantially as agreed upon at a conference of the full professors of the college) so as to allow, without officially imposed penalty, a certain number of unexcused absences if these were distributed in a prescribed way, as follows:

"The following rule relating to attendance shall be in operation during the year 1914-15, and shall apply to the class-work of all undergraduates:

"There will be no stated penalty for the first eight unexcused cuts in a semester, provided not more than one is taken in each one-hour course, two in each two-hour or three-hour course, and three in each five-hour course.

"Cuts which exceed these limits, either in number or distribution, shall reduce the grade for the course in which they are taken by two points for each cut, with the proviso that when in any course the unexcused cuts exceed twenty per cent of the semester's scheduled lectures of that course, the penalty shall be four points for each additional cut.

"In computing the percentage of cuts, the fraction one-half or over shall be counted as one.

"The computation of the penalties to be inflicted under this rule, and the consequent reduction of grades, shall be made by the college office."

It was voted to send the following reply to the Undergraduate Association:

"The Faculty, after carefully considering the petition of the Undergraduate Association, continues of the opinion that it is inexpedient to leave the regulation of attendance at classes to the student body.

"The Faculty, however, for the year 1914-15, modifies its rule to read: (See rule relating to attendance for 1914-15 as above page 40); but in the hope that no large percentage of the undergraduate body will avail itself of the number of cuts mentioned."

December 9, 1914. The Faculty received from the Undergraduate Association a request (dated November 9, 1914) to explain the meaning of the expression, "no stated penalty." The Faculty directed its secretary to "state to the secretary of the Undergraduate Association in writing, that no penalty was prescribed by the Faculty and that each member of the faculty and staff was to deal with cuts of this character as if there were no rule."

Also at this meeting of the Faculty a petition was received dated November 17, 1914, and signed by 115 of the 116 members of the Undergraduate Association present at the meeting. This petition stated objections to the new rule; asked that undergraduates be given a period of probation in which to prove themselves capable of having the regulation of attendance at lectures in their own hands, since they now understood the Faculty's attitude regarding cutting; and requested that the Faculty's reasons for thinking it "inexpedient to leave the regulation of attendance at classes to the student body" be communicated to the Association in writing.

The Faculty voted to send the following reply to this second petition:

"The Faculty having listened to the petition of the Undergraduate Association adopted at a meeting held November 17, 1914, instructs its secretary to reply, that final action having been taken, the Faculty has no further communication to make in regard to the rule regulating attendance at classes."

December 21, 1914. The Faculty received a communication from the Board of Directors as follows:

"At a stated meeting of the Directors of Bryn Mawr College, held December 18, 1914, a petition was read addressed to the Board of Directors by the Undergraduate Association of Bryn Mawr College, stating the position of the undergraduates with regard to the recent regulation of the attendance at

lectures. The undergraduates ask that the Directors give careful consideration to the advisability of repealing the rule regarding attendance at lectures, and of giving the undergraduates a period of probation during which they may show that they themselves can regulate cutting.

"It was voted to authorize the President of the College to inform the undergraduates that their petition has received a full and sympathetic discussion. It was the judgment of the Board that this was not a matter for the action of the Directors, and the petition was, therefore, referred to the Faculty for its consideration."

The petition of the Undergraduate Association to the Board of Directors restating the position of the Association signed by 354 of the 365 undergraduates was then read and after a full discussion, the Faculty voted to make the following reply to the Board of Directors:

"At a meeting of the Faculty held December 21, 1914, the petition of the Undergraduate Association to the Board of Directors, dated December 17, 1914, which was referred by the Directors to the Faculty for its consideration, was read.

"After further consideration the Faculty re-affirmed its vote of December 9, 1914, to the effect that final action having been taken, the Faculty has no further communication to make to the Undergraduate Association in regard to the rule regulating attendance at classes.

"The rule in question has been placed in operation for the present academic year. At the end of the year, the subject will be given further consideration."

April 28, 1915. The Faculty authorized the appointment of a committee to formulate an attendance rule. It was agreed that the membership of this committee should be the same as that of the original committee (authorized September 30, 1914) except that the Petition Committee should be represented by its then chairman.

May 28, 1915. The Committee presented the following draught of an attendance rule:

"Every undergraduate student may have the privilege of choosing by which of the following ways she shall regulate her attendance at classes.



"Plan A. The present attendance rule.

"Plan B. Students will be expected to maintain standards of attendance substantially equivalent to those of Plan A. The cases of students failing to maintain these standards will be individually considered by the Senate.

"Students absent without excuse from fifteen per cent of the scheduled lectures of any course will be required to do extra reading on which they will be examined as a part of the course. Students absent without excuse from twenty per cent of the scheduled lectures of any course will not be entitled to have their course books signed by their instructors and must cancel the course.

"Students desiring to regulate their attendance under Plan B must register their choice at the Secretary's office not later than the last date for returning course books at the beginning of each semester."

After full discussion of the desirability of an attendance rule the Faculty voted, "that the cut rule shall be abolished and that the attendance at lectures shall be regulated by the instructor, with the understanding that the Senate shall suspend or exclude from college any student guilty of excessive cutting." It was agreed informally, however, that further consideration of the Committees' report and this vote of the Faculty should be given at a meeting to be held on June 1st. It was agreed later, on May 29th, that two additional plans as to an attendance rule which had been proposed should be forwarded to members of the Faculty before the meeting of June 1st.

June 1, 1915. At this meeting there was a full discussion of the question as to the desirability of having an attendance rule and also of the various plans that had been proposed.

The Faculty voted to approve the following plan:

"*Resolved*, That beginning with October, 1915, attendance at classes shall be regulated by each instructor, or when desired by all its members, by each department, in whatever way or ways may seem advisable by assignment of extra work, deduction of academic grade, refusal to sign course books, or by any other method including reference of students for more serious discipline to the Senate.

"That it shall be made clear to the students in each class by announcement by the instructor at the beginning of each semester and otherwise that the Faculty desires regular attendance at classes and to secure such attendance all students shall be definitely informed by their instructors that their recitations, answers to questions, informal quizzes, and when it seems advisable participation in class discussions will be considered in assigning final examination grades.

"That in the above individual regulation of attendance each instructor or department shall be at liberty to decide what weight shall be given to illness excuses received from the Dean's office.

*"Resolved,* That as the above individual and informal method of securing attendance at classes cannot succeed without the cordial and continuous co-operation of the undergraduates the Faculty accepts the offer of the Undergraduate Association to assist the Faculty in making sure that all present and future undergraduate students understand the Faculty's attitude toward regular attendance at classes by means of a formal announcement each semester at meetings of the Undergraduate Association and of the four College classes and by formal individual statements made by older students to those entering the College.

*"Resolved further,* That a copy of the above resolutions be transmitted to the Senate and that the Senate be requested to make provision for dealing with cases of excessive cutting."

June 2, 1915. A copy of the above resolutions was sent to the Undergraduate Association. To this communication the following reply was received:

"At a meeting of the Undergraduate Association of Bryn Mawr College, held in the chapel on Thursday, June 3, 1915, the following resolutions were passed:—

*"Resolved,* That the faculty be informed that the Undergraduate Association considers the recent action of the Faculty in regard to the rule for attendance at lectures an adequate solution of the difficulty of regulating attendance; and that the Association will gladly co-operate with the faculty in keep-

ing before the undergraduates the Faculty attitude with regard to attendance at classes; also be it

*“Resolved, That the Secretary of the Association express to the faculty that the students truly appreciate the consideration that the faculty have given to the undergraduate point of view in regard to the rule for attendance at lectures.”*

### *Tardiness and Absence for Part of a Lecture Hour.*

June 1, 1915. The Faculty voted approval of these regulations:

“Absence from a class for not more than five minutes after roll call shall be reckoned as tardiness only.

“Absence in excess of the above five minutes at whatever time during the class exercise shall be reckoned as follows: up to fifteen minutes, one-half an absence; fifteen minutes or over, one whole absence.

“A student tardy or absent for a part of the class exercise shall, upon entering or leaving, place on the instructor’s desk a written statement giving her name, the date, and the time of entering or leaving the room.

“Students doing work other than that pertaining to the class shall be counted as absent. Students not occupying their regular seats will be counted absent unless the change of seats is made by the permission of the instructor.”

### *Official Proctoring of Examinations.*

October 7, 1914. The Faculty made the following recommendation in regard to the proctoring of examinations:

“In the opinion of the Faculty it is desirable to establish uniformity in the mode of conducting all matriculation and collegiate examinations, and to do this by establishing an official system of proctoring.

“Therefore, if the Board of Directors should find it possible to provide for such a uniform mode of conducting examinations, the Faculty believes that the results would be advantageous to the College.”

October 21, 1914. The Faculty received through the President of the College a minute of the Board of Directors stating that on October 2, 1914, the Board of Directors had received the above recommendation of the Faculty and had voted "to authorize the President of the College to introduce an official system of proctoring examinations."

December 9, 1914. The matter of official proctoring was discussed at this meeting. It developed that at least some members of the Faculty had not understood that the word "examinations" in the Faculty's request to the Board of Directors was meant to include quizzes. It was voted to adopt the following:

"Agreed that on (and after) December 14, 1914, the action of the Faculty, taken October 7, 1914, regarding a uniform system of conducting examinations, shall apply only to condition, deferred, and advanced standing examinations; and that the regular college examinations and quizzes shall be conducted by the instructors, according to the rules and schedules adopted by the Faculty."

### *Final Collegiate Examinations.*

December 9, 1914. It was voted to empower the President to appoint a committee of five members, this committee to consider methods of conducting final term examinations.

January 14, 1915. As a result of the report of the committee, the faculty adopted these regulations:

"1. Every collegiate examination held during a final examination period shall be conducted according to one of the following plans.

"(1) The examination may be conducted by the instructor, with assistance (as specified below) in case the class contains more than 30 students.

"(2) The examination may be conducted by the office, as specified below.

"2. Two weeks before the beginning of each final examination period, the Office shall request every instructor to inform the Secretary of the College which of the above plans shall be followed in each of the instructor's courses.

"This information for each course shall be sent to the Secretary's Office in no case later than one week before the examination in the course.

"An instructor who has not given such information to the Secretary of the College one week before the time set for the examination shall conduct the examination.

"3. If the instructor chooses to conduct an examination, assistance shall be provided by the Office if there are more than 30 students in the class. The number of assistant proctors shall be determined thus: except for the first 30 students, one assistant proctor for each 30 and final fraction of 30.

"During an examination, every assistant proctor shall be under the direction of the instructor.

"A demonstrator may act as assistant proctor if the instructor desires.

"4. If the Office conducts an examination, this examination shall be under the direction of a head proctor appointed by the Office. Assistance shall be provided by the Office if there are more than 30 students in the class. The number of assistant proctors shall be determined exactly as if the instructor were conducting the examination, thus: except for the first 30 students, one assistant proctor for each 30 and final fraction of 30.

"During an examination, every assistant proctor shall be under the direction of the head proctor."

#### *Quiz Rule.*

December 9, 1914. The committee appointed to consider the matter of Final Collegiate Examinations was also directed to formulate a new quiz rule. The Faculty adopted the following rule:

"Quiz Rule: The Faculty places no restrictions on the use of 'drop quizzes.' In the following rule, 'quiz' means an announced written quiz in an undergraduate course.

"Every quiz must be held during a regular lecture hour of the course and, except as noted below, must be taken by every student regularly registered for the course. (This includes graduates but excludes auditors. A hearer may be admitted to a quiz if the instructor consents.)



"A quiz may be omitted by a student if she has an excuse that would allow postponement of an examination; and no deduction shall be made from the final grade on account of a quiz so excused.

"In all cases except that of an excused absence, the weight to be given to a quiz in reckoning the student's mark for the course shall be left entirely to the judgment of the instructor.

"The quiz paper should be returned to the student not later than one week after the quiz. It shall contain an estimate of the value of the paper, shown by a numerical mark or by one of the grades Merit, Credit, etc. If possible, a numerical mark should be given in case the rating of the paper is below Passed.

"In post-major courses, quizzes may be omitted at the discretion of the instructor.

"In all other cases, any question as to omitting or adding a quiz, or changing the time at which it is to be given shall be brought before the Committee on Examination and Quiz Schedules at least one week before the announced date of the quiz; and the quiz shall be omitted or its time changed only by action of this committee.

"The times for holding quizzes shall be shown on a printed schedule to be prepared and sent out, early in each semester, by the Committee on Examination and Quiz Schedules.

"The number of quizzes per semester in each course shall be in accordance with the following plan and shall not be changed except by the Committee on Examination and Quiz Schedules.

"One-hour courses shall have one quiz. Two-hour and three-hour courses shall have two quizzes, except that there shall be only one quiz in the following two-hour and three-hour courses: major courses, recitation courses, courses requiring laboratory work, and lecture courses requiring reports during the semester.

"Five-hour courses shall have three quizzes, except that there shall be only two quizzes in the following five-hour courses: recitation courses, courses requiring laboratory work, and lecture courses requiring reports during the semester.



"It was voted to discontinue the regular Committee on the Omission of Quizzes, and to confer on the Committee on Examination and Quiz Schedules authority to act on questions involving a modification of the quiz rule.

*Time of Handing in Written Work.*

April 28, 1915. It was voted as follows:

"All written reports, essays, critical papers, etc., shall be handed in to the instructors not later than on the date of the final examination on the course in which such reports, etc., are due. In special cases, with the permission of the instructor, the handing in of such work may be deferred, but not longer than until the end of the examination period."

*Report of Examination Grades.*

January 14, 1915. The Faculty voted to re-affirm the original rule (of 1887) requiring examination grades to be reported to the Secretary's office within one week after the examination.

*Semester Hours of Credit Assigned to Laboratory Work.*

The general question of dividing between class and laboratory the semester hours of credit at that time assigned to the class work only was discussed at a conference held early in the Spring of 1914. The results of a second conference were reported to the Faculty by William B. Huff as acting secretary at the meeting of April 28, 1915, and approved as follows:

"Representatives of the scientific departments of the College met in conference with President Thomas on Monday, January 18, 1915.

"President Thomas acted as chairman and the following representatives were present: Bascom, T. C. Brown, Brunel, Ferree, Gordon, Huff, Moore, Rand.

"The conference discussed possible modes of dividing between class and laboratory the semester hours of credits allowed to courses in which both methods of instruction are followed; also, as regards laboratory courses, questions as to failure, attendance, and other related matters.

"Having reached agreements as formulated below, the conference adjourned.

"The following rules apply to undergraduate courses in science in which the work consists partly of lectures and partly of laboratory work, it being understood that the latter term includes recitations and demonstrations.

"1. In post-major courses a student will be given but one mark and this will be based on the entire work of the course.

"2. In five-hour minor and major courses and also in two-hour and three-hour courses (post-major excepted) the work in class and in laboratory will be credited separately and a mark given for each.

"(a) The work in five-hour minor and major courses includes three hours of lectures per week and six hours given to laboratory and other work counted as laboratory. In these courses class work will count as three hours; laboratory as two hours.

"(b) In the three-hour courses, class work will count as two hours; laboratory as one hour. In the two-hour courses, class work and laboratory will count one hour each.

"3. Every student failing in laboratory must enter the corresponding laboratory course the following year and repeat the course, or such part of it as may be prescribed by the department.

"A senior failing in a laboratory course may make through the office special arrangements for private instruction, if the department approves.

"4. A student absent from laboratory without excuse will not be permitted to make up the work by putting in time outside the regular laboratory hours of the course.

"5. A record of laboratory attendance will be kept. In the minor and major courses, six hours are required in a two-hour laboratory course. Accordingly, in these courses three hours of non-attendance will count as one absence. For the other laboratory courses, the number of absences will be computed in an analogous manner."

The Faculty voted to put in operation the above plan subject to the approval of the Directors which was duly given.

*Senior Honours.*

October 7, 1914. Voted to authorize the appointment of a committee of five members to consider the question of grading the degrees conferred upon seniors and to present plans for granting special honours for work of a high character along special lines. The Faculty voted to adopt the report of this committee, subject to approval of the Directors, which was duly given, as follows:

"The committee recommends that the A.B. degree be conferred by Bryn Mawr with distinction—the degree to be conferred: *summa cum laude* for an average grade on the whole work of the college course of ninety per cent or over; *magna cum laude* for an average grade of eighty-five per cent to ninety per cent; and *cum laude* for an average grade of eighty to eighty-five per cent.

"The committee recommends that these distinctions be printed on the commencement programme and entered on the diplomas."

Plans as to special honours have not yet been presented.

*Examinations of Graduate Students.*

At the Faculty meeting of September 30, 1915, the Secretary read and was directed to incorporate in the faculty minutes the following:

"New Rule of the Council. Adopted May 29, 1914. It is the sense of the Council that during the midyear examination period the graduate students are expected to attend regular sessions of the graduate courses or to be occupied with definite assignments of work; that during the final examination period of the year they shall be required either to take an examination upon their courses or do special work assigned for the period and that a final grade shall be reported to the office for each graduate student; also that graduate students taking undergraduate courses shall be required to take the regular examinations of such courses unless granted permission by the Graduate Committee to pursue the course as an auditor; that, however, the grades of the graduate students shall be reported separately from those of the undergraduates."

*Reports on Work of Graduate Students.*

January 14, 1915. In the matter of making reports on the regular work of graduate students, the President called attention to the importance of having on file in the office such reports as are designated in the faculty rules (p. 53); these reports being supplementary to those required under the council rule as to examinations of graduate students.

*New Committees.*

October 7, 1914. At this meeting the Dean of the College called attention to the need of more definite information as to the qualifications of students seeking positions and asked the Faculty to authorize the creation of a regular committee of three members to assist in securing such information. The following committee was voted. Committee of four with the Dean of the College as chairman and three members of the Faculty. One of the three Faculty members to retire each year and the new member to be appointed for three years.

January 14, 1915. The Faculty voted to authorize the creation of a regular committee on the conduct of examinations. The committee to consist of three members, one to retire at the end of each year. New members to be appointed for three years.

*Forfeiture of Scholarship or Fellowship.*

April 28, 1915. The President announced to the Faculty that the Board of Directors had authorized the forfeiture of any scholarship or fellowship, graduate or undergraduate, at any time by bad academic work or because of misconduct.

*Red Cross and Belgian Relief Work.*

December 9, 1914. On invitation of the Undergraduate Association to co-operate in Red Cross and Belgium Relief Work the Faculty voted that the Chair appoint a committee of three members to investigate the matter; this committee was given power to communicate directly with individual members of the Faculty.

December 21, 1914. The committee reported that it had found at least three reliable modes of sending aid and stated that further information would be sent to members of the Faculty.

*Motions in Writing.*

January 14, 1915. Voted: "That it be the procedure at Faculty meetings that at the request of the Chair a motion or amendment be put in writing."

Respectfully submitted,

WILLIAM BASHFORD HUFF,  
*Secretary of the Faculty.*

REPORT OF THE SECRETARY OF THE SENATE.

*To the President: Madam,*

As Secretary of the Senate of Bryn Mawr College I have the honour to report that during the year ending September 30, 1915, the Senate requested the President of the College to exclude two students, and disciplined twelve others by putting them on probation or suspending them.

On October 27, 1914, the Senate appointed an Executive Committee to deal with cases arising under the Senate rules against cheating in written work. This Committee consists of the President and Dean of the College, *ex-officio*, and three members elected by the Senate. After the first three years each member so elected will serve for three years, and one new member will be elected every year. The Senate also adopted rules of procedure to guide its Executive Committee in the investigation of alleged infraction of the rules.

Respectfully submitted,

GEO. A. BARTON,  
*Secretary of the Senate.*



# REPORT OF THE SECRETARY OF THE COLLEGE.

*To the President: Madam,*

I have the honour to present the following report for the academic year 1914-15.

Three hundred and eighty-five students were assigned to rooms in the halls of residence November 1, 1914.

The following table shows the number of students in each class in each hall and also the number of non-resident students for the academic year:

	1915.	1916.	1917.	1918.	Hear- ers.	Grad- uates.	Total.
Merion.....	13	10	17	13	0	0	53
Radnor.....	10	7	14	11	0	8	50
Denbigh.....	14	9	13	16	0	17	69
Pembroke East.....	16	15	16	13	0	10	70
Pembroke West.....	15	10	12	20	0	8	65
Rockefeller.....	17	16	19	19	0	8	79
Non-Resident.....	7	7	6	11	2	26	59
	92	74	97	103	2	77	445

The matriculation examinations were held in the spring of 1915 at Bryn Mawr College and also in 31 other centres being conducted at each centre by an alumna or former fellow appointed by the college. The numbers of candidates examined were:

Athens, Ga.....	1	Minneapolis.....	2
Baltimore.....	43	New York.....	38
Bay City, Mich.....	1	Piedmont.....	2
Boston.....	24	Pittsburgh.....	2
Bryn Mawr.....	118	Princeton.....	1
Catonsville.....	13	Providence.....	5
Charleston.....	1	Richmond.....	7
Chicago.....	10	Rosemary Hall, Greenwich,	
Cincinnati.....	1	Conn.....	36
Cleveland.....	3	Saratoga Springs.....	1
Columbus.....	3	Seattle.....	1
Davenport, Iowa.....	1	St. Louis.....	8
Detroit.....	1	Washington, D. C.....	3
Harrisburg.....	4	Wilkes-Barre.....	2
Houghton, Mich.....	1	Wykeham Rise, Washington,	
Indianapolis.....	2	Conn.....	16
Lancaster.....	3		
Louisville.....	1		355

		Obtained Certificate.	Per cent.
Candidates taking preliminaries. . . . .	204	160	78.43
Candidates taking finals. . . . .	151	114	75.49

In June, 1915, 29 candidates took the College Entrance Examination Board examinations with the following results:

		Obtained Certificate.	Per cent.
Candidates taking preliminaries. . . . .	24	20	83.33
Candidates taking finals. . . . .	5	2	40.00

In September, 1914, 63 candidates took the matriculation examinations held at Bryn Mawr with the following results:

		Obtained Certificate.	Per cent.
Candidates taking preliminaries. . . . .	36	28	77.77
Candidates taking finals. . . . .	27	20	74.07

In January 1915, 19 candidates took the matriculation examinations held at Bryn Mawr with the following results:

		Obtained Certificate.	Per cent.
Candidates taking preliminaries. . . . .	15	12	80
Candidates taking finals. . . . .	4	0	0

In September, 1915, 61 candidates took the matriculation examinations held at Bryn Mawr with the following results:

		Obtained Certificate.	Per cent.
Candidates taking preliminaries. . . . .	37	25	67.51
Candidates taking finals. . . . .	24	22	91.66

The Freshmen entering in 1914-15 were prepared at 66 different schools. Of these 18 prepared candidates for the first time for admission to Bryn Mawr College.

In addition to the usual plans and circulars sent to schools on the regular office mailing list, a new 12-page calendar supplement giving statistics of the Freshman Class (1917) was sent to more than 600 schools for girls or both girls and boys that prepared candidates in 1914 for the College Entrance Examination Board examinations but had never prepared for the Bryn Mawr College examinations.

Respectfully submitted,

EDITH ORLADY,  
*Secretary of the College.*

## REPORT OF THE BUREAU OF APPOINTMENTS.

*To the President: Madam,*

I have the honour to submit the following report of the work of the Bureau of Appointments for the year 1914-15.

The following positions have been secured through the Bureau of Appointments:

Teachers in schools and colleges.....	11
Tutors and temporary positions.....	5
Non-teaching positions.....	1
	—
	17

The above positions have been secured by the members of the following classes:

TEACHERS.	TUTORS..
1915..... 6	1914..... 2
1912..... 1	1913..... 1
1910..... 1	1906..... 1
Graduate..... 3	1902..... 1

### NON-TEACHING.

1915.....	1
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The total number of students who applied to the bureau was 124; of these 64 already had positions and applied only for positions paying a larger salary or in a more desirable location than the post already held. Forty-one applicants were recommended for positions; 75 recommendations were made. They were distributed as follows:

No of Students.	No. of Recommendations.
26	1
5	2
6	3
1	4
2	5
1	7

Of the applicants registered 3 married, 1 died and 1 withdrew during the year; 24 have not reported any position.

An Advisory Committee composed of three members from the faculty and the Dean of the College *ex-officio* was appointed in November to aid in the work of the bureau. Upon the recommendation of the Committee the Board of Directors consented to drop the fees which had formerly been charged for the services of the bureau. At the suggestion of the Committee a list of all applicants for positions was sent to the members of the faculty and staff with a request for recommendations from the departments in which the applicant had taken major, post-major or graduate courses. A number of recommendations were received and filed.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*

## REPORT OF THE LIBRARIAN.

*To the President: Madam,*

I have the honour to present the annual report of the work of the College Library for the year ending September 30, 1915.

### *Accessions.*

The following table shows the additions made from various sources and the total present extent of the library, with a statement of the condition of a year ago for purposes of comparison.

Number of volumes October 1, 1914..... 74,293  
Number of volumes added:

	1913-14.	1914-15.
By purchase.....	1,520	1,798
By binding.....	647	588
By gift and exchange.....	392	427
By replacement.....	14	8
Unknown sources.....	5	2
Christian Association.....	6	1
From Model School.....	0	173
	<hr/>	<hr/>
Total additions.....	2,584	2,997
Volumes withdrawn.....	42	69
	<hr/>	<hr/>
Net gain in volumes.....	2,542	2,928
Maps and charts.....	5	19
* Pamphlets added.....	373	347
* Pamphlets withdrawn.....	7	32
	<hr/>	<hr/>
Net gain in pamphlets.....	366	315

Total volumes September 30, 1915..... 77,221  
 " maps and charts..... 2,151  
 " accessioned pamphlets..... 3,605

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\* These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.

These accessions are distributed by classes as follows:

	1913-14.	1914-15.
General works.....	188	218
Philosophy.....	198	126
Religion.....	103	128
Social Science.....	458	634
Philology.....	160	153
Science.....	484	514
Useful Arts.....	34	103
Fine Arts.....	81	116
Literature.....	624	530
History, etc.....	254	475
Total.....	2,584	2,997

A list of donors to the library with titles of books and pamphlets presented is appended. This list does not include books purchased from the gifts of money mentioned under the financial statement, nor are the books bought from gifts of money included in the table of accessions under the head of gift and exchange, because all such books were bought through the library.

*Cataloguing.*

	1913-14.	1914-15.
Titles catalogued.....	2,477	2,459
Continuations, etc., added.....	1,694	2,316
Cards added to main catalogue.....	10,149	13,390
Cards added to departmental catalogues.....	1,983	503

The classes of German, French, Italian and Spanish philology have been recatalogued, also about half the German literature. This includes the following sets which were fully analyzed: *Ausgaben und Abhandlungen aus dem Gebiete der Romanischen Philologie*, 98 volumes; *Bibliothek des Litterarischen Vereins in Stuttgart*, 261 volumes; *Deutsche Dichter des 16. Jahrhunderts*, 18 volumes; *Deutsche Dichter des 17. Jahrhunderts*, 15 volumes; *Deutsche Litteraturdenkmale*, 149 volumes; *Forschungen zur neueren Litteraturgeschichte*, 48 volumes; *Neudrucke Deutscher Litteraturwerke*, 245 volumes; *Quellen und Forschungen zur Sprach- und Culturgeschichte der Germanischen Völker*, 122 volumes; *Theatergeschichtliche Forschungen*, 28 volumes.



*Binding.*

	1913.	1914.
Volumes at binderies, October 1.....	173	136
	1913-14.	1914-15.
Volumes sent during year.....	846	762
	1914.	1915.
Volumes at binderies, September 30.....	136	0
	1913-14.	1914-15.
Total bound during year.....	883	898

*Circulation.*

	1913-14.	1914-15.
October.....	4,016	3,898
November.....	2,348	2,779
December.....	2,554	2,255
January.....	2,408	2,585
February.....	3,415	3,229
March.....	3,082	2,895
April.....	2,284	2,279
May.....	2,082	2,079
June.....	735	1,022
July.....	346	435
August.....	317	322
September.....	1,061	1,708
	24,648	25,486

Four thousand three hundred and thirty-three volumes of the total circulation were placed in the Reserve Book Room and Seminary rooms, which indicates somewhat the use of books within the building; the remainder were taken out for study or general reading. The following table shows the use of books by subjects, it does not include the use made of those placed on reserve.

Bibliography, General Periodicals (bound).....	142 volumes.
Philosophy and Psychology.....	967 "
Religion and Church History.....	764 "
Economics, Sociology, Education.....	2,316 "
Philology.....	637 "
Natural Science*.....	331 "

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\* Does not include the science books taken from Dalton Hall libraries.

Useful Arts.....	89 volumes.
Fine Arts.....	1,031   “
Literature.....	12,097   “
History and Biography.....	2,779   “

Of the total circulation, the students drew out 65 per cent, the faculty and staff 18 per cent, and 17 per cent were placed in the Reserve Book Room. This shows a gratifying use of the library by the students.

### *Inter-Library Loans.*

During the past year we have borrowed volumes from other libraries as follows:

University of Chicago Library.....	1
Cornell University Library.....	2
Columbia University Library.....	8
Harvard College Library.....	22
Haverford College Library.....	3
Johns Hopkins University Library.....	1
Library Company of Philadelphia.....	37
Mercantile Library of Philadelphia.....	1
University of Pennsylvania Library.....	42
Philadelphia Free Library.....	5
Princeton University Library.....	5
U. S. Library of Congress.....	15
U. S. Surgeon General's Library.....	1
<hr/>	
Total.....	143

Books have been lent to other libraries as follows:

Haverford College Library.....	1
Smith College Library.....	9
Vassar College Library.....	6
Yale University Library.....	1
<hr/>	
Total.....	17

### *Financial Statement, 1914-15.*

The sums available for the purchase of books and periodicals together with the expense of binding and general library supplies were as follows:

*Library Appropriation.*

Library appropriation for 1914-15 . . . . .	\$5,000.00
Receipts from examination fees and course book fines, 1914-15 . . . . .	1,724.29
	<hr/>
Total income . . . . .	\$6,724.29
Regular appropriations to departments for 1914-15 . . . . .	\$5,000.00
Additional appropriations . . . . .	1,426.37
	<hr/>
Total appropriated . . . . .	\$6,426.37
	<hr/>
Unappropriated balance to be carried forward . . . . .	\$297.92

*Regular Appropriations.*

Ancient History . . . . .	\$100.00
Archæology . . . . .	150.00
Art . . . . .	150.00
Biblical Literature . . . . .	150.00
Biology . . . . .	400.00
Botany . . . . .	30.00
Chemistry . . . . .	200.00
Comparative Literature . . . . .	150.00
Comparative Philology . . . . .	30.00
Economics . . . . .	300.00
English . . . . .	300.00
French . . . . .	200.00
General Literature . . . . .	100.00
General Library Expenses . . . . .	560.00
General Periodicals . . . . .	240.00
Geology . . . . .	150.00
German . . . . .	200.00
Greek . . . . .	150.00
History . . . . .	250.00
History of Education . . . . .	65.00
International Catalogue . . . . .	100.00
Italian . . . . .	75.00
Latin . . . . .	250.00
Mathematics . . . . .	150.00
Philosophy . . . . .	150.00
Physics . . . . .	150.00
Psychology . . . . .	150.00
Reference . . . . .	100.00
	<hr/>
Total appropriated . . . . .	\$5,000.00

*Special appropriations*

Books for general reading in connection with five laboratory courses:	
Department of Biology.....	\$100.00
Department of Chemistry.....	100.00
Department of Geology.....	100.00
Department of Physics.....	100.00
Experimental Psychology.....	100.00
	<hr/>
	\$500.00
Mr. Rhys Carpenter.....	55.00
To continue Hermann: Denkmäler der Malerei des Altertums.	
Mr. Clarence Henry Haring.....	300.00
For books to be used in graduate history course.	
Professor Wilmer Cave Wright.....	50.00
For books to be used in graduate Greek course.	
Professor Tenney Frank.....	50.00
For books to be used in graduate Latin course.	
Professor Arthur Russell Moore.....	34.07
For Journal of Biological Chemistry, Vols. 1-15.	
Professor Roger F. Brunel.....	48.50
For Journal of the American Chemical Society, Vols. 20-34.	
Department of Psychology.....	34.17
General Continuations.....	100.00
Wales Adding Machine.....	254.63
	<hr/>
Total.....	\$1,426.37

The income on invested funds has been as follows:

President James E. Rhoads Memorial Fund.....	\$74.48
Class of 1902 (spent for books on Biology).....	64.14
Lois Meta Wright Memorial Fund.....	5.20
Rose Chamberlin Memorial Fund.....	47.93
Dr. Nettie Maria Stevens Memorial Fund.....	4.80

The expenditure on other funds has been as follows:

Phebe Anna Thorne fund.....	\$322.60
Carola Woerishoffer endowment fund.....	79.13
Duplicate book fund.....	258.71
Sale of books fund.....	58.60

*Gifts.*

From the Class of 1898.....	\$300.00
For the Department of English.	
From the Bryn Mawr Club of Washington.....	30.00
For the New Book Room.	
From several Alumnae.....	30.00
For the New Book Room.	
From the Class of 1911, in memory of Isabel Buchanan.	58.50
For the New Book Room.	
From the Philadelphia Branch of the Alumnae Association.....	100.00
For the Department of Art.	
From the Class of 1900.....	100.00
For the Department of History.	
From the Class of 1903.....	316.20
	<hr/>
Total of gifts.....	\$934.70

The following is a summary of money spent from all sources:

	1913-14.	1914-15.
Books .....	\$3,187.33	\$3,727.96
Periodicals and continuations.....	2,379.40	2,109.05
Binding.....	776.65	832.83
Supplies .....	295.94	283.53
Adding machine.....	.....	254.63
Postage, express, freight.....	64.51	65.98
	<hr/>	<hr/>
	\$6,703.83	\$7,273.98

*The Building.*

In order to provide a suitable place in which to keep and consult the plans of the college buildings and grounds, a room has been utilized in the basement. A temporary room has been built in the basement of the stack room in which English essays can be stored and the room formerly used for this purpose has been taken for the plans. A large fire-proof filing case has been purchased and the plans have been carefully filed under the direction of the librarian.

*Administration.*

In order to keep an accurate record of the schedules of the members of the library staff, an electric time clock has been installed. It has been of help to the librarian also and has given general satisfaction.

In conclusion, I wish to express my appreciation for the continued support which the library staff has given throughout the year.

Respectfully submitted,

LOIS A. REED,  
*Librarian.*

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## GIFTS FROM INDIVIDUALS.

Mr. William S. Auchincloss: Auchincloss, Standard Chronology of the Holy Bible.

Professor George A. Barton: Relations Between Laws of Babylonia and the Laws of the Hebrew Peoples.

Miss Cora A. Benneson: American Association for the Advancement of Science; Proceedings, Vols. 63-66, 1915.

Mr. James S. de Benneville: Benneville, Tales of the Samurai Oguri Hangwan Ichidaiki.

Miss Mary Miles Blanchard: Blanchard, Basketry Book.

Mr. Woodbury Blair: Lowery, The Spanish Settlements, 1513-1561; The Spanish Settlements, Florida, 1562-1574.

Mrs. J. Crosby Brown: Practical Thoughts of a Mother.

Mr. Edward P. Buffet: Buffet, Layman Revato.

Mr. M. B. Cloussen: Austro-Hungarian Red Book. Two copies.

Honourable Chauncey M. Depew: Some Views on the Threshold of Fourscore.

Miss Abigail Camp Dimon: Biological Bulletin, Vols. 10-22.

Professor Lucy Martin Donnelly: Remember Louvain; Songs and Sonnets for England in War Time; Poems of the Great War; France, La Révolte des Anges; Milton, Poetical Works; Dickinson, The Single Hound; Murray, The Foreign Policy of Sir Edward Grey; Cannan, Windmills.

Miss Elizabeth Eastman: Plutarch, Plutarchi Opera Moralia, 7 vols.

The late Mr. Albert J. Edmunds: Edmunds, Editor, Vision of the World War Seen, by Tolstoy; Edmunds, F. W. H. Myers, Swedenborg, Buddha.

Mr. William Dudley Foulke: Paul the Deacon, History of the Langobards.



President Harry A. Garfield: Sturges, American Chambers of Commerce.

Mr. Stephen Gaselee: *Carmen Anglosaxonicum*; The Hind and the Panther.

Dr. Frederick P. Gay: 5 Reprints.

Mr. Frits V. Holm: Nestorian Monument.

Mr. Ford Madox Hueffer: Hueffer, When Blood is Their Argument; Between St. Dennis and St. George.

Mrs. William F. Jenks: Egypt Exploration Fund, 19th General Meeting, 1904-1905; Archæological Report, 1911-1912; Egypt Exploration Fund, Memoir, Nos. 33-34.

Mr. Edmond Kelly: Kelly, Elimination of the Tramp.

Professor Georgiana Goddard King: American Anthropologist, 5 nos.

Mrs. Thomas S. Kirkbride: American Journal of the Medical Sciences, 58 vols.

Miss Pauline Leavens: Leavens, Pilgrimage to Haunts of Browning; Browning.

Mr. Albert Leffingwell: Leffingwell, An Ethical Problem.

Mr. Wickham Legg: Inventories of Christchurch, Canterbury, Transcribed and Edited by W. Legg.

Mr. Ralph H. North: North, First Official Pistol Maker.

Mrs. S. L. Oberholtzer: Thrift Tidings.

Miss Henrietta Raymer Palmer: Sedgwick, The Encounter; Davis, With the Allies; Roosevelt, America and the World War; Sukloff, Life Story of a Russian Exile; Loti, *Les Désenchantées*; Angellier, *A l'Amie Perdue*; Le Chemin des Saisons; Verhaeren, *Les Heures Claires*; Bierce, *In the Midst of Life*; Noble, *Web of Indian Life*; German War Book; Kropotkin, *Memoirs of a Revolutionist*; Claudel, *L'Otage*.

Sir Gilbert Parker: Britain and the European Crisis; 20 Pamphlets; Report on Alleged German Atrocities; Parker, World in the Crucible; India and the War; The Treatment of Prisoners of War in England and Germany; Lavissee and Andler, German Theory and Practice of War; Morgan, A Dishonored Army; Headlam, The History of Twelve Days; Masterman, After Twelve Months of War; Parker, Is England Apathetic? Fisher, The British Share in the War; Balfour, The Navy and the War.

Mr. Samuel L. Parrish: Catalogue of Objects Exhibited at Southampton Art Museum, Southampton, New York.

Honourable Boies Penrose: United States Government Publications, 25 vols.

Mr. Casper L. Redfield: Redfield, Great Men and How They Are Produced.

Dean Marion Reilly: Wells, Wonderful Visit; Brinkley, History of the Japanese People; Ibsen, Robert Frank; Strindberg, Growth of a Soul; Partheneia, 1915, The Queen's Masque.

Mr. Lindsay Russell: Masaoka, Editor, Japan to America.

Dr. Eunice Morgan Schenck: Sainte Bible.

Mr. John R. Scott: Scott, Technic of the Speaking Voice.

Miss Annie Hardin Sherman: D'Ancona and Bacci, *Manuale della Letteratura Italiana*; Fogazzaro, *Piccolo Mondo Antico*.

Mr. Henry W. Shoemaker: Shoemaker, *Wolf Days in Pennsylvania*; *Black Forest Souvenirs*.

Miss Kate Stephens: Kellogg, *A Young Scholar's Letters*.

Mr. Slason Thompson: Thompson, *The Railway Library and Statistics*, 1914.

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## REPORT OF THE HEALTH COMMITTEE.

*To the President: Madam,*

I have the honour to submit the following report of the Health Committee for the year 1914-15.

The Health Committee met regularly once a week throughout the year with the wardens of the halls. Miss Applebee, Director of Athletics and Gymnastics and Supervisor of Health, reported on the students placed by her on the supervision list. The record of this work will be found in her report. The records of illness will be found in detail in the reports of the Physician in Chief and the Assistant Physician.

### *Infirmary Statistics, 1914-15.*

*Number of students sent to the Infirmary and the duration of each illness.*

Undergraduates. No. of days.	No. of Students.	Undergraduates No. of days.	No. of Students.
1.....	33	8.....	1
2.....	29	9.....	2
3.....	31	10.....	3
4.....	10	12.....	1
5.....	10	14.....	1
6.....	9	19.....	1
7.....	5	32.....	1

Total number of undergraduate students treated in the Infirmary. 137

Total number of days of treatment in the Infirmary..... 496

Graduates No. of days.	No. of Students.	Graduates No. of days.	No. of Students.
1.....	3	6.....	1
2.....	3	7.....	2
3.....	3	11.....	1
5.....	4		

Total number of graduate students treated in the Infirmary..... 17

Total number of days of treatment in the Infirmary..... 69

Patients neither undergraduates nor graduates:

No. of days.

62..... 1 (member of staff of Model School.)

In all 155 patients were admitted and were nursed for a total of 627 days.

*Number of students sent to the Infirmary more than once during the year.*

Admitted to the Infirmary twice:

No. of days in all.	No. of Students.	No. of days in all.	No. of Students.
3.....	2	9.....	2
4.....	4	10.....	1
5.....	3	12.....	1
6.....	2	13.....	1
8.....	3		—
		Total.....	19

Admitted to the Infirmary three times during the year:

No. of days in all.	No. of Students.	No. of days in all.	No. of Students.
8.....	1	13.....	2
11.....	2		—
		Total.....	5

The average number of days of treatment per patient was 4.05 days.

The number of students who were in the Infirmary for 5 days or less than 5 days was 126. The number exceeding 5 days was 28.

Respectfully submitted,

MARION REILLY,  
*Dean of the College.*



# REPORT OF THE PHYSICIAN IN CHIEF OF THE COLLEGE AND OF THE ASSISTANT PHYSICIAN.

*To the President: Madam,*

I have the honour to submit on behalf of Dr. Francis R. Sprague and myself the following report of the cases attended at Bryn Mawr College from October 1, 1914, to September 30, 1915. The year on the whole has been very uneventful and there is nothing special to call attention to except the smooth working of the Department of Health. By careful attention to slight ailments we have been able in most cases to prevent any serious trouble from developing.

Total number of students in College:

Undergraduates.....	368
Graduates.....	77
<hr/>	
Total.....	445

## *I. Medical Cases.*

Acute Infectious Diseases.		Eye.	
Grippe.....	13	Blepharitis.....	2
Mumps.....	2	Conjunctivitis.....	4
Tonsilitis.....	6	Conjunctivitis infection.....	3
Circulatory System.		Eye strain.....	17
Hyperthyroidism.....	1	Foreign body in the eye.....	2
Eodema of legs.....	1	Meebromian cyst.....	3
Syncope.....	2	Menstrual Disturbance.	
Tachycardia.....	2	Amemorrhœa.....	4
Digestive System.		Delayed menstruation.....	2
Appendicitis subacute.....	3	Dysmenorrhœa.....	1
Colitis.....	1	Menorrhagia.....	2
Constipation.....	9	Metrorrhagia.....	3
Diarrhœa.....	4	Nervous Disturbance.	
Indigestion.....	33	Headache.....	12
Jaundice.....	1	Overtire.....	22
Ptosia.....	3	Nervous.....	10
Pylorospasm.....	1	Neuralgia.....	3
Stomatitis.....	4	Respiratory Disturbance.	
Ear.		Asthma.....	1
Myringitis.....	2	Bronchitis.....	5
Otitis media.....	2	Grippy cold.....	7

Laryngitis.....	11	Psoriasis.....	1
Pharyngitis.....	97	Rhus poisoning.....	1
Rhinitis.....	78	Urticaria.....	1
Sinusitis.....	11	Miscellaneous.	
Trachitis.....	5	Adenitis.....	3
Skin.		Abdominal adhesions.....	1
Acne.....	2	Arthritis.....	1
Callosities.....	4	Epistaxis.....	1
Chilblains.....	1	Muscular rheumatism.....	3
Eczema.....	6	Muscular spasm.....	2
Erythema.....	2		—
Herpes.....	3		427

## II. *Surgical Cases.*

Acute appendicitis.....	2	Hemorrhage from gum.....	1
Abrasions.....	9	Hernia.....	1
Blisters.....	1	Incised wound.....	8
Burns.....	5	Ingrown nail.....	2
Contusions.....	13	Infected finger and toes.....	12
Dislocations.....	1	Lacerated wounds.....	3
Erupting wisdom tooth, tooth- ache.....	11	Penetrating wounds.....	1
Fallen arches, strained arches, etc.....	24	Periostitis.....	2
Foreign body in foot and hand..	2	Sprains and strains.....	37
Fractures.....	2	Synovitis.....	7
Furuncle.....	13		—
			157

### DR. SPRAGUE:

Physical examinations.....	359	Office visits.....	905
Vaccinations.....	60	Hall visits.....	357

### DR. BRANSON:

Infirmary visits.....	724	Special examinations for Sports	119
Hall visits.....	32		

Respectfully submitted,

THOMAS F. BRANSON,  
*Physician in Chief.*

# REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS AND HEALTH SUPERVISOR.

*To the President: Madam,*

I have the honour to submit the following report on such work of the Health Department as has been under my charge during the year 1914-15.

In October, in accordance with the requirements of the Health Department, 365 students were examined by the Director of Athletics and Gymnastics and by Dr. Frances R. Sprague, the Assistant Physician of the College; of these 76 were referred to Dr. Thomas F. Branson, Physician in Chief of the College for further examination.

These examinations gave the following results:

317 students passed the health requirements.

48 students failed to pass the health requirements and were put under general supervision, or when necessary under the care of the College Physician, or referred to specialists.

## *Supervision List.*

Condition.	Number of Cases.
General debility.....	29
Recovery from operations or illnesses.....	7
Cardiac irregularities.....	5
Menstrual disturbances.....	4
Digestive disturbances.....	1
Headaches.....	1
Paralysis.....	1
Total.....	48

## *Table of Physical Conditions.*

	Normal.	Slight deviation from normal.	Pronounced deviation from normal.
Thyroids.....	114	198	53
Hearts.....	121	191	53
Weight.....	272	60	33
Menses.....	310	35	20
Spinal column....	59	247	49

*Medical Gymnastics.*

Condition.	Number of cases.
Scholiosis.....	16
General debility.....	2
Paralysis.....	1
Obesity.....	2
Posture.....	4
	—
Total.....	25

The above cases were treated by Miss Anna Branson with marked improvement in all cases.

Miss Branson also gave thirty special weekly classes to eight students with pronounced scholiosis who were unable to afford private treatment. This class was paid for from the gymnasium fines. The work was done by the students in addition to their regular gymnastic classes.

*Sports List Classification.*

Class A and A—. 248 students. Authorized to enter all sports, matches and contests and under no restrictions except the general health rules of the Athletic Association.

Class B. 67 students. Authorized to enter sports on probation and under the restrictions noted on their authorization cards.

Class C. 7 students. Forbidden all sports except such as may be specified on their authorization cards.

Off Sports List. 4 students. No sports at all allowed.

No rating. 39 students.

76 Re-examinations by Dr. Branson.

45 students rated A.  
 17 “ “ B.  
 12 “ “ C.  
 2 “ off Sports List.

*Oculist's Examinations.*

Dr. Helen Murphy, the Examining Oculist of the College, examined 187 undergraduates, 1 graduate and 1 hearer with the following results:

Condition.	Number of Cases.	Treatment.
<i>Undergraduates.</i>		
Normal.....	72	
Glasses satisfactory.....	63	
Further examination and treat- ment necessary.....	27	16 re-examined and new glasses given. 1 re-examined and glasses ad- justed. 4 re-examined, no change in glasses. 6 not re-examined.
Further examination if symp- toms increase.....	25	18 no further trouble. 7 re-examined and glasses pre- scribed.
<i>Graduate and Hearer.</i>		
Further examination and treat- ment necessary.....	2	2 re-examined and treated.
Total.....	189	

### *Anthropometric Statistics.*

#### *College Averages.*

	Weight. kg.	Height. cm.	Chest, cm.	Expansion. 9th Rib. cm.	Strength. kg.	Lung Capacity, cu. in.
October.....	58.65	163.16	5.81	6.74	300.31	190.28
May.....	59.38	163.48	7.33	6.96	313.98	192.72

*American average as stated by Dr. Dudley Sargent:*

235.00      132.00

#### *Class Averages.*

##### Class of 1915:

October.....	59.98	163.65	5.90	5.68	306.68	189.98
May.....	60.14	164.12	7.27	6.77	303.88	191.06

##### Class of 1916:

October.....	58.49	162.23	6.03	5.80	310.39	186.15
May.....	59.12	162.66	7.09	6.56	314.39	189.56

##### Class of 1917:

October.....	58.27	162.88	6.32	6.10	318.89	194.27
May.....	58.18	162.92	7.61	7.10	330.06	190.00

##### Class of 1918:

October.....	57.87	163.89	5.00	5.40	275.34	190.74
May.....	60.00	164.24	7.36	7.32	307.71	200.25

*Strength Tests.*

Table showing the number of students above and below the average in the strength tests in the first and second physical examinations according to classes.

		October, 1914.				May, 1915.			
	Strength Tests.	1915	1916	1917	1918	1915	1916	1917	1918
Above	400 kg.	2	2	10	2	3	2	11	8
	375 "	5	5	9	6	2	7	5	4
	350 "	9	9	9	4	10	9	8	10
	325 "	12	12	12	7	13	7	16	10
Average	300 "	18	13	9	10	14	11	12	16
	275 "	14	5	16	16	8	10	13	7
	250 "	11	9	11	11	14	6	9	18
	225 "	7	6	6	18	12	4	3	9
	200 "	3	4	2	12	1	3	3	5
	175 "	1	0	3	6	0	0	0	0
	150 "	0	0	0	2	0	0	0	1

*Lung Capacity.*

Table showing the number of students above and below the average in lung capacity at the first and second physical examinations according to classes.

		October, 1914.				May, 1915.			
	Lung Capacity	1915	1916	1917	1918	1915	1916	1917	1918
Above	240 cu. in.	4	1	5	3	4	0	5	3
	220 " "	5	4	11	10	7	5	14	12
	210 " "	4	7	10	9	2	8	9	13
	200 " "	12	9	11	16	8	8	9	13
Average	190 " "	13	9	10	10	14	10	11	15
	180 " "	17	11	15	17	20	9	13	10
	170 " "	13	9	11	11	10	7	7	9
	160 " "	9	8	8	10	6	8	9	11
	150 " "	3	4	3	2	4	2	1	0
	140 " "	2	2	1	3	2	2	1	0
	130 " "	0	1	1	1	0	0	0	0
	120 " "	0	0	1	1	0	0	0	0
	90 " "	0	0	0	1	0	0	1	1

Percentage of students above and below the average in strength and lung capacity at the first and second examinations.

*Strength Tests.*

	October, 1914.	May, 1915.
Above average . . . . .	36 per cent	42 per cent.
Average . . . . .	16 " "	17 " "
Below average . . . . .	48 " "	41 " "



*Lung Capacity.*

	October, 1914.	May, 1915.
Above average.....	36 per cent	39 per cent.
Average.....	13 " "	17 " "
Below average.....	51 " "	44 " "

*The three highest and the three lowest tests in strength and lung capacity.*

*Strength Tests.*

October, 1914.				May, 1915.			
Highest.	Class	Lowest.	Class.	Highest.	Class.	Lowest.	Class.
kg.		kg.		kg.		kg.	
522	1917	181.5	1917	558.5	1917	201	1918
481	1918	171	1918	496	1917	200	1918
472	1915	166	1918	467	1917	158	1918

*Lung Capacity.*

October, 1914.				May, 1915.			
Highest.	Class.	Lowest.	Class.	Highest.	Class.	Lowest.	Class.
cu. in.		cu. in.		cu. in.		cu. in.	
270	1915	124	1918	274	1915	118	1918
258	1917	120	1917	270	1917	116	1917
254	{ 1917	116	1918	264	1917	90	1918
	{ 1918						

*Health Statistics of the Senior Class (1915).*

*Shown by the Health Department Records.*

Health improved during the four years.....	24
Health remained the same.....	61
Health not so good.....	5

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,  
*Director of Athletics and Gymnastics  
 and Supervisor of Health.*

# REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS.

*To the President: Madam,*

I have the honour to submit the following report on the work of the Department of Athletics and Gymnastics during the year 1914-15.

## *Gymnasium Report.*

Trial drills for the Freshmen and for students not taking part in any athletics were held in November. The regular gymnastic season began on November 30, 1914, and ended on March 26, 1915.

### *Table of Gymnastic Classes.*

Type of Class. For Resident and Non-Resident Students.	Number of Classes per week.	Number of Students.
Drill.....	11	212
Classic dancing.....	8	142
Fencing.....	4	15

Three students substituted medical gymnastics under Miss Branson for the regular classes; 13 students substituted lying out of doors on the gymnasium roof for the regular classes.

## *Swimming.*

The swimming pool was open during the whole college year.

### Undergraduate Students:

	Authorized as expert swimmers.	Passed the swimming test.	Unable to swim.	Excused.	Taking lessons.	Number of lessons given.
1915.....	62	26	5	2	3	36
1916.....	44	23	5	1	4	33
1917.....	73	..	19	5	21	200
1918.....	83	..	15	1	24	281
	—	—	—	—	—	—
Total...	262	49	44	9	52	550

### Graduate students:

12	..	..	..	1	1
----	----	----	----	---	---

Authorization was substituted for the passing test for the classes of 1917 and 1918.

*Gymnastic Contest.*

A gymnastic contest between the Sophomores and Freshmen was held on March 26, 1915. The championship shield was awarded to the Class of 1917.

Events.	Maximum number of points.	Points, 1917.	Points, 1918.
Wand drill.....	30	27	21
Indian club drill.....	30	24	21
English country dances.....	45	27	36
Apparatus: Rope climbing.....	45	37	31
Vaulting horse.....	60	51	42
Parallel bars.....	60	54	51
Pyramid.....	30	23	30
Total.....	300	243	232

The judges were Dr. R. Tait Mackenzie of the University of Pennsylvania, Mr. P. Bishop of the Haverford Grammar School, and Miss Elizabeth Burchenal, Executive Secretary of the Girls' Branch of the Public School Athletic League of New York.

*Statistics of Exercise.*

Exercise was registered by 365 students; 233 students had no excuses from exercise; 132 students had occasional excuses.

Causes of excuses from exercise.	Number of students excused.	Causes of excuses from exercise.	Number of students excused.
Absent from college.....	67	Grippe.....	17
Abscesses, teeth.....	1	Headache.....	4
Accidents.....	14	Hyperthyroidism.....	1
Appendical irritation.....	4	Indigestion.....	7
Asthma.....	1	Jaundice.....	2
Backache.....	1	Lumbago.....	1
Bronchitis.....	3	Measles.....	1
Cholecystitis.....	2	Mumps.....	1
Laryngitis, Pharyngitis, Rhinitis	48	Neuralgia.....	1
Conjunctivitis.....	6	Quinsy.....	1
Cystitis.....	1	Rheumatism.....	1
Fatigue, Nervousness.....	11	Sinusitis.....	2
Feet: Wart, Pronation, Ope- ration.....	3	Tonsilitis.....	8
		Vertigo.....	1

*Table of Accidents, 1914-15.*

	Causes.
2 periostitis.....	Hockey (2).
1 incised wound, face.....	Coasting.
1 displaced nasal septum.....	Hockey.
1 displaced nasal cartilage.....	Basket-ball.
5 strained ankles.....	Basket-ball (1), Walking (1), Playing in the gymnasium (1), Hockey (2).
2 strained knee.....	Track (1), Football (1).
1 fractured elbow.....	Hockey.
1 strained back.....	Fall from horse.

*Fines.*

Eight students failed to take their physical examinations within the required time; one hundred and fifty-two students failed to register the required number of periods of exercise.

The fines imposed were as follows:

Physical examinations.....	\$16.00
Exercise.....	200.00
Total.....	\$216.00

## ATHLETICS.

*Calendar of Athletics for the Year 1914-15.*

September 30th....	First hockey practice.
October 5th.....	First Athletic Association meeting.
October 15th.....	Tennis singles began.
October 17th.....	Hockey Varsity matches began.
November 5th.....	Class Hockey matches began.
December 1st.....	Water polo practice began.
February 6th.....	Swimming Meet—Preliminaries.
February 13th.....	Swimming Meet—Finals.
February 22nd....	Water polo match games began.
March 27th.....	First track practice. First Basket-ball practice.
April 10th.....	Basket-ball game—Varsity <i>vs.</i> Goucher College team.
April 15th.....	Fencing tournament—Varsity <i>vs.</i> Alumnæ.
April 24th.....	Track Meet—Preliminaries.
May 1st.....	Track Meet—Finals.
May 3rd.....	Election of officers.
	Basket-ball match games began.
May 15th.....	Basket-ball game—Varsity <i>vs.</i> Philadelphia,

May 22nd. . . . . Tennis tournament—Doubles.  
 June 1st. . . . . Tennis tournament—Varsity *vs.* Alumnæ.  
 June 2nd. . . . . Ground broken for new athletic field.  
                     No basket-ball game, on account of rain.

### *Athletic Statistics.*

Percentage of resident students taking part in athletics.

	Basket- ball, per cent.	Hockey, per cent.	Authorized Swimmers, per cent.	Water Polo, per cent.	Tennis, per cent.	Track, per cent.
Class 1915. . . . .	28	48	70	21	77	16
1916. . . . .	50	68	67	29	95	21
1917. . . . .	53	65	83	42	84	30
1918. . . . .	52	83	89	43	89	39
—	—	—	—	—	—	—
College. . . . .	46	66	77	34	86	27

Number of resident students taking no part in athletics.

Class 1915. . . . .	3
1916. . . . .	1
1917. . . . .	2
1918. . . . .	0
—	—
Total. . . . .	6

Number of non-resident students taking part in athletics.

	Basket- ball.	Hockey.	Authorized Swimmers.	Water Polo.	Tennis.	Track.
Class 1915. . . . .	0	0	2	0	6	0
1916. . . . .	0	0	1	0	4	0
1917. . . . .	0	0	2	0	6	0
1918. . . . .	0	3	4	0	8	1
—	—	—	—	—	—	—
Total. . . . .	0	3	9	0	24	1

*Tennis.*—The class championship was won by 1918. The college championship was won by 1918. The tennis doubles were won by 1917. Captains: E. Rapallo, 1915; C. Fuller, 1916; C. Stevens, 1917; M. Winsor, 1918.

*Hockey.*—The class championship was won by 1917. Captains: R. Tinker, 1915; M. G. Branson, 1916; M. Thompson, 1917; H. Alexander, 1918. Each class had one first, one second, and one third team, with substitutes. 1917 and 1918 had also fourth teams. An average of one hundred and thirty students practiced daily during the season.

*Swimming.*—The class championship was won by 1917. Captains: E. Dessau, 1915; F. Kellogg, 1916; M. Scattergood, 1917; T. Howell, 1918. The swimming meet was held in February.

Events at the meet:

68 foot swim.....	16 1-10 seconds.
68 foot swim on back.....	20 1-10 seconds.
136 foot swim.....	39 4-10 seconds.
136 foot swim on back.....	47 seconds.
Plunge for distance.....	46 feet, 10 1-2 inches.
Fancy dive	
Dive for form.	
Class relay race.	

*Water Polo.*—The class championship was won by 1917. Captains: E. Dessau, 1915; F. Kellogg, 1916; M. Scattergood, 1917; T. Howell, 1918. Each class had first and second teams; 1917 and 1918 had third, fourth and fifth teams as well. Practices were held twice a week; about fifty students practiced each week.

*Outdoor Track Meet.*—The outdoor track meet was held in April and May.

Events at the meet:

75-yard dash.....	9 4-5 seconds.
Running high jump.....	4 feet, 1 inch.
100-yard hurdles.....	16 2-5 seconds.
Standing high jump.....	3 feet, 5 inches.
Throwing javelin.....	68 feet, 3 inches.
Throwing baseball.....	172 feet, 1-2 inch.
100-yard dash.....	12 4-5 seconds.
Running broad jump.....	13 feet, 3 inches.
Running hop, step, jump.....	30 feet, 6 3-4 inches.
Standing broad jump.....	7 feet, 1-2 inch.
Basket-ball throw.....	69 feet, 11 inches.
60-yard hurdles.....	9 3-5 seconds.
Hurl ball.....	85 feet, 4 1-2 inches.
50-yard dash.....	6 4-5 seconds.
Class relay race.....	39 2-5 seconds.

Two college records were broken:

Javelin throw.....	68 feet, 3 inches.
Hurl ball.....	85 feet, 4 1-2 inches.



*Basket Ball.*—The class championship was won by 1917. The captains were: S. R. Smith, 1915; M. G. Branson, 1916; M. J. Pauling, 1917; L. T. Smith, 1918. 1915 had one team only. 1916, 1917 and 1918 had first, second and third teams; 1917 and 1918 had also fourth teams. An average of eighty students practiced daily during the season.

*Graduate Students, Athletics.*

Reported by C. D'Evelyn, Athletic Representative of the Graduate School.

The graduates have done little in the way of organized athletics. They have, however, made especially good use of the swimming pool for private exercise. They were successfully represented in both the swimming meet and track meet by one of their members, who took first place in the fancy dive, second place in the 68-yard front swim, and second place in the javelin throw.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,  
*Director of Athletics and Gymnastics.*

## APPENDICES.

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### I.

#### *Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1915-16.*

FLORENCE BASCOM, PH.D., Professor of Geology, granted leave of absence for the year 1915-16.

LUCY MARTIN DONNELLY, A.B., Professor of English, granted leave of absence for the year 1915-16.

KARL DETLEV JESSEN, PH.D., Professor of German Literature, granted leave of absence for the year 1915-16.

RICHARD THAYER HOLBROOK, PH.D., Associate Professor of Italian, term of appointment extended for one year.

FREDERICK HUTTON GETMAN, PH.D., Associate Professor of Chemistry, term expired.

ORIE LATHAM HATCHER, PH.D., Associate Professor of Comparative Literature and Elizabethan Literature, term expired.

REGINA KATHERINE CRANDALL, PH.D., reappointed Director of English Essay Work and Reader in English.

EDITH ORLADY, A.B., reappointed Secretary of the College.

CLARENCE HENRY HARING, A.B., B.LITT, Associate in History, term expired.

JAMES FULTON FERGUSON, PH.D., promoted to be Associate Professor of Ancient History and Latin.

JAMES RYALS CONNER, PH.D., Associate Professor of Mathematics, granted leave of absence for the years 1915-17.

DONALD FISHER, PH.D., Associate in Philosophy, term expired.

SUSAN MYRA KINGSBURY, PH.D., appointed Carola Woerishoffer Professor of Social Economy and Director of the Carola Woerishoffer Department of Social Research. Dr. Kingsbury received the degree of Bachelor of Arts from the College of the Pacific in 1890, the degree of Master of Arts from Leland Stanford University, in 1899, and the degree of Doctor of Philosophy from Columbia University in 1905. From 1902 to 1903 she was University Fellow in Columbia University, from 1903 to 1904 she held the European Fellowship of the Women's Education Association, Boston; from 1904 to 1905 she was Instructor in History in Vassar College, and from 1905 to 1906 Director of Inves-

tigation in the Massachusetts Commission on Industrial and Technical Education. In 1906 she went to Simmons College as Instructor in History and Economics and Head of Departments and from 1907 to 1915 was successively Assistant, Associate in, and Professor of Economics in Simmons College and Director of the Department of Research in the Women's Educational and Industrial Union, Boston.

ALBERT EDWIN AVEY, PH.D., appointed Associate in Philosophy. Dr. Avey received the degree of Bachelor of Arts from Yale University in 1908, the degree of Master of Arts in 1909, and the degree of Doctor of Philosophy in 1915. From 1908 to 1909 and from 1913 to 1915 he was a graduate student in Yale University; from 1912 to 1913 he studied at the University of Berlin; from 1913 to 1914 he was Assistant in the Psychological Laboratory and in the spring term he was also Lecturer in Elementary Logic in Yale University.

GEORGIANA GODDARD KING, A.M., promoted to be Associate Professor of the History of Art.

FREDERICK ARCHIBALD DEWEY, S. B., Lecturer in Economics and Sociology, term expired.

RHYS CARPENTER, M.A., promoted to be Associate Professor of Classical Archæology.

EMIL CARL WILM, PH.D., Lecturer in Philosophy as substitute for Professor Theodore de Laguna, term expired.

JANET TUCKER HOWELL, PH.D., Lecturer in Physics as substitute for Dr. James Barnes, term expired.

CHESTER ELIJAH KELLOGG, PH.D., Lecturer in Psychology as substitute for Professor James H. Leuba, term expired.

CHARLES GHEQUIERE FENWICK, PH.D., promoted to be Associate Professor of Political Science.

JAMES MILLER LEAKE, PH.D., promoted to be Associate in History.

HOWARD LEVI GRAY, PH.D., appointed Professor of History. Dr. Gray received the degree of Bachelor of Arts from the University of Rochester in 1897 and from Harvard University in 1898; in 1900 he received the degree of Master of Arts from Harvard University, and in 1907 the degree of Doctor of Philosophy. From 1909 to 1913 he was Instructor in History in Harvard University and from 1914 to 1915 Assistant Professor of History.

JAMES LLEWELLYN CRENSHAW, PH.D., appointed Associate in Physical Chemistry. Dr. Crenshaw received the degree of Bachelor of Arts from Centre College in 1907, the degree of Master of Arts in 1908, and the degree of Doctor of Philosophy from Princeton University in 1911. He was Assistant Chemist in the Geo-Physical Laboratory of the Carnegie Institution, Washington, D. C., from 1910 to 1915.

PIERRE FRANÇOIS GIROUD, D.L., reappointed non-resident Lecturer in French.

HOWARD JAMES SAVAGE, PH.D., appointed Lecturer in English Literature and Rhetoric as substitute for Professor Lucy Martin Donnelly. Dr. Savage received the degree of Bachelor of Arts from Tuft's College in 1907, the degree of Master of Arts from Harvard University in 1909 and the degree of Doctor of Philosophy in 1915. He was Instructor in English in Tuft's College from 1908 to 1911, in Harvard University from 1911 to 1913, and in Radcliffe College from 1911 to 1915. He was Instructor in the Harvard Summer School in the summers 1912 to 1915 and from 1908 to 1909, and 1913 to 1915 he was a graduate student in Harvard University.

BENJAMIN FRANKLIN WALLIS, PH.D., appointed Lecturer in Geology as substitute for Professor Florence Bascom. Dr. Wallis received the degree of Bachelor of Arts from Johns Hopkins University in 1910 and the degree of Doctor of Philosophy in 1915. He was Instructor in Science in the High School, Clifton, N. J., from 1912 to 1913, Instructor in Mineralogy and Petrology in Northwestern University from 1913 to 1914, and Hopkins Scholar in Johns Hopkins University from 1911 to 1912 and from 1914 to 1915.

OSCAR F. W. FERNSEMER, PH.D., appointed Lecturer in German Literature as substitute for Professor Karl Detlev Jessen. Dr. Fernsemer received the degree of Doctor of Philosophy from the University of Munich in 1912. From 1913 to 1914 he was Head of the Department of Modern Languages in the High School, Cranford, N. J.

CHARLES CLINTON BRAMBLE, A.M., appointed Lecturer in Mathematics as substitute for Dr. James Ryals Conner. Mr. Bramble received the degree of Bachelor of Philosophy from Dickinson College in 1912 and the degree of Master of Arts from Dickinson College in 1913. He was Assistant in Physics in Dickinson College from 1911 to 1912; Instructor in Montclair Academy from 1912 to 1913, Hopkins Scholar in Johns Hopkins University from 1913 to 1915, and resigned a Fellowship in Mathematics in Johns Hopkins University to accept the Lectureship in Bryn Mawr College in 1915.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

MARY JEFFERS, A.M., Reader in German and Oral Examiner in French and German, granted leave of absence for the year 1915-16.

EDNA ASTON SHEARER, PH.D., Reader in English, reappointed.

MARY HAMILTON SWINDLER, PH.D., Reader in Latin and Reader and Demonstrator in Classical Archæology, reappointed.

IDA LANGDON, PH.D., Reader in English, reappointed.

CHRISTINE POTTS HAMMER, A.B., Reader in English, term expired.

ESTHER CLOUDMAN DUNN, A.B., Reader in English, reappointed.

JULIA PEACHEY HARRISON, Ph.D., Reader and Demonstrator in Chemistry, term expired.

DOROTHY BREWSTER, Ph.D., Reader in English, term expired.

ELLEN THAYER, A.B., Reader in French, reappointed.

CLARA WHITNEY CRANE, A.B., Reader in English, reappointed.

EDITH CHAPIN CRAVEN, A.B., appointed Reader in English. Mrs. Craven received the degree of Bachelor of Arts from Bryn Mawr College in 1899.

ELLY WILHELMINA LAWATSCHEK, A.B., appointed Reader in German. Miss Lawatschek received the degree of Bachelor of Arts from the University of Washington in 1913. She was Instructor in German Grammar and Literature in the University of Washington from 1911 to 1914, and from 1914 to 1915 taught German in the Walnut Hill School, Natick, Mass., and studied at Wellesley College.

MARY EDITH PINNEY, A.M., reappointed Demonstrator in Biology.

HELEN TURNBULL GILROY, A.M., Demonstrator in Physics, term expired.

EDITH HAMILTON LANMAN, A.M., appointed Demonstrator in Chemistry and Manager of Dalton Hall. Miss Lanman received the degree of Bachelor of Arts from Radcliffe College in 1914 and the degree of Master of Arts from the University of California in 1915.

DOROTHY OCHTMAN, A.B., reappointed Demonstrator in the History of Art.

SUE AVIS BLAKE, A.M., appointed half time Demonstrator in Physics. Miss Blake received the degree of Bachelor of Arts from Bryn Mawr College in 1898 and the degree of Master of Arts in 1900. She was Demonstrator and Graduate Student in Physics in Bryn Mawr College from 1898 to 1899 and from 1904 to 1906. She was a Teacher in the Misses Shipley's School, Bryn Mawr, from 1899 to 1900, and Assistant in Physics in Smith College from 1900 to 1902 and from 1903 to 1904, and Instructor in Physics from 1910 to 1915. She held a Fellowship in Physics in Bryn Mawr College from 1906 to 1907 and in the University of Pennsylvania from 1907 to 1908.

LUCIA HELEN SMITH, A.B., appointed half time Demonstrator in Physics. Miss Smith received the degree of Bachelor of Arts from Vassar College in 1915.

LOIS ANTOINETTE REED, A.B., B.L.S., reappointed Librarian.

HELEN COREY GEDDES, A.B., B.S., reappointed Head Cataloguer.

SARAH WOOSTER ENO, A.B., reappointed Circulation and Reference Librarian.



MARY LOUISE TERRIEN, A.B., appointed Assistant to the Circulation and Reference Librarian. Miss Terrien received the degree of Bachelor of Arts from Smith College in 1905 and studied in the Simmons College Library School, Boston, Mass., from 1914 to 1915.

CYNTHIA MARIA WESSON, A.M., reappointed Assistant to the Director of Athletics and Gymnastics.

#### ADMINISTRATIVE AND EXECUTIVE APPOINTMENTS.

ABIGAIL CAMP DIMON, A.M., reappointed Recording Secretary.

SANDY LEE HURST, reappointed Comptroller.

MIRIAM MARGARET HEDGES, A.B., Business Manager, term expired January 15, 1915.

LOUISE WATSON, A.B., reappointed Business Manager.

LAURA LAURENSEN BYRNE, A.B., appointed Assistant Business Manager February 23, 1915, term expired, July 3, 1915.

CLARA REGINA STAHL, A.B., appointed Assistant Business Manager. Miss Stahl received the degree of Bachelor of Arts from the University of Michigan in 1915. She was Registrar of Greensboro College from 1910 to 1912 and Bursar in 1913.

#### HALLS OF RESIDENCE.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Hall.

MARGARET BONTECOU, A.B., reappointed Warden of Denbigh Hall.

MARY FRANCES NEARING, A.B., reappointed Warden of Rockefeller Hall.

BERTHA SOPHIE EHLERS, A.B., reappointed Warden of Radnor Hall.

LEONORA LUCAS, A.B., appointed Warden of Merion Hall. Miss Lucas received the degree of Bachelor of Arts from Bryn Mawr College in 1912. From 1912 to 1913 she studied as a graduate student in Northwestern University; from 1913 to 1915 she was Professor of Romance Languages in Brenau College, Gainesville, Ga.

SARAH NEWTON HALLETT, A.B., appointed Assistant to the Warden of Pembroke Hall. Miss Hallett received the degree of Bachelor of Arts from Brown University in 1901. She was a Graduate Student in Brown University from 1905 to 1906 and from 1909 to 1910, and Graduate Scholar in History in Bryn Mawr College from 1914 to 1915.

MARGARET A. PROCTOR, A.B., Junior Bursar, term expired.

JOSEPHINE LEMMON, A.B., appointed Junior Bursar. Miss Lemmon received the degree of Bachelor of Arts from Waynesburg College in 1880. From 1900 to 1905 she was Proprietor of the Berkeley Inn, Pocantico Hills, N. Y.; from 1912 to 1915 she was Superintendent of the Summer Home of the New York Association for the Blind at Cornwall on Hudson.



## HEALTH DEPARTMENT APPOINTMENTS.

THOMAS F. BRANSON, M.D., reappointed Physician in Chief of the College.

FRANCES R. SPRAGUE, B.L., M.D., reappointed Assistant Physician of the College.

HELEN MURPHY, M.D., reappointed Examining Oculist.

## ADMINISTRATIVE AND EXECUTIVE MANAGERS AND ASSISTANTS.

BESSIE HOMER JENNINGS, reappointed Assistant Cataloguer.

MERTIE WATSON, appointed Assistant to the Librarian.

FRIEDA SEGELKE MILLER, A.B., appointed Statistical Secretary to the Director of the Carola Woerishoffer Department of Social Research. Miss Miller received the degree of Bachelor of Arts from Milwaukee-Downer College in 1911. She attended the University of Chicago as a graduate student from 1911 to 1915:

ELLEN ELIZABETH HILL, B.L., reappointed Secretary to the President.

MARY WARREN TAYLOR, reappointed Secretary to the Department of Athletics and Gymnastics and Recording Secretary to the Health Department.

ADELAIDE HART, A.B., Stenographer to the Dean of the College, term expired.

ELEANOR KARSTEN, PH.B., Secretary to the Recording Dean resigned.

FRANCES E. COLBOURNE, appointed Stenographer to the Dean of the College.

ELEANORA IREDALE, appointed Stenographer to the Recording Dean and Assistant to the President.

JANET B. HOUTZ, Stenographer in the Business Manager's Office, term expired.

NANCY C. CRIST, appointed Stenographer in the Business Manager's Office.

## DEPARTMENT OF EDUCATION.

EUNICE MORGAN SCHENCK, PH.D., reappointed Teacher of French.

PLACIDO DE MONTOLIU, reappointed Teacher of Jaques-Dalcroze Eurythmics (singing, dancing).

CONSTANCE M. K. APPLEBEE, reappointed Teacher of Gymnastics and Sports and Games.

MARY HAMILTON SWINDLER, PH.D., reappointed Teacher of Latin.

FRANCES BROWNE, A.B., Teacher of History, term expired.

ANNA WHITMAN CLARK, A.B., reappointed Teacher of Science.

VIRGINIA WRIGHT GARBER, reappointed Teacher of Art.

FLORENCE NICE BECKLEY, A.B., reappointed Secretary to the Director.

ELLEN THAYER, A.B., appointed Teacher of French.

LOUISE MAY TATTERSHALL, A.B., appointed Teacher of Mathematics.

Miss Tattershall received the degree of Bachelor of Arts from Barnard College in 1908. From 1909 to 1911 she was Assistant Principal of the High School in White Haven, Pa.; from 1914 to 1915 she taught Mathematics in Wykeham Rise. In the summer of 1914 she was a student at Teachers' College, New York City.

ETHEL VIRGINIA HUNLEY, A.B., appointed Teacher of History. Miss

Hunley received the degree of Bachelor of Arts from Barnard College in 1915.

MARION ALCOTT BALLOU, A.B., appointed Teacher of English. Miss

Ballou received the degree of Bachelor of Arts from Mt. Holyoke College in 1910. From 1910 to 1911 she taught in the High School, Sanford, Mass.; from 1911 to 1913 she taught in the Perkins Institute for the Blind, and from 1913 to 1915 in Miss Gilbert's School, Woonsocket, R. I.

## II.

### *Fellowships and Scholarships Conferred for the Year 1915-16.*

GERTRUDE HILDRETH CAMPBELL, . . . . . *Mary E. Garrett European Fellow.*  
 Providence, R. I. A.B., Brown University, 1911, and A.M., 1912. Tutor in English,  
 Brown University, 1912; Graduate Scholar in English, Bryn Mawr College, 1912-13;  
 Fellow in English, 1913-14; Graduate Scholar and Fellow by Courtesy, 1914-15;  
 Student in the British Museum, London, 1915-16.

CHARLOTTE D'EVELYN, . . . . . *Mary E. Garrett European Fellow.*  
 San Francisco, Cal. B.L., Mills College, 1911; University of California, Summer, 1912.  
 Teacher in the Public Schools, Bloomington, Idaho, Jan.-Jun., 1912, and in Sanger,  
 Cal., 1912-13; Graduate Scholar in English, Bryn Mawr College, 1913-15; Student  
 in the British Museum, London, 1915-16.

FERN HELEN RUSK, . . . . . *Special European Fellow.\**  
 Columbia, Mo. A.B., University of Missouri, 1913; Graduate Student, University of  
 Missouri, 1913-14, 1915-16; Fellow in Archæology, Bryn Mawr College, 1914-15.

CAROLINE AUSTIN DUROR, . . . . . *President's European Fellow.\**  
 New York City. B.S., Barnard College, 1914. Graduate Scholar in Geology, Bryn Mawr  
 College, 1914-15; Graduate Student, University of Chicago, 1915-16.

MARGUERITE DAISY DARKOW, . . . . . *Bryn Mawr European Fellow.\**  
 Philadelphia. Prepared by the Girls' High School, Philadelphia. First Bryn Mawr  
 Matriculation Scholar for Pennsylvania and the Southern States, 1911-12, and Simon  
 Muhr Scholar, 1911-15; James E. Rhoads Junior Scholar, 1913-14; Maria L. Eastman  
 Brooke Hall Memorial Scholar, 1914-15. Teacher of Mathematics and Science in  
 Tudor Hall, Indianapolis, 1915-16.

LILLIAN ROSANOFF, . . . . . *Helen Schaeffer Huff Memorial Fellow.*  
 New York City. A.B., Barnard College, 1908; A.M., Columbia University, 1911; Ph.D.,  
 Clark University, 1914. Teacher of Mathematics in Hunter College, 1908-10, and in  
 New York City High Schools, 1910-12, and 1914-15.

AGNES CARR VAUGHAN, . . . . . *Fellow in Greek.*  
 Tampa, Fla. A.B., Galloway College, 1907; A.M., University of Michigan, 1910. Fel-  
 low, University of Michigan, 1910-11. Associate in Greek and Latin, Hardin College,  
 Mexico, Mo., 1911-15.

ELIZABETH LOUISE DAVIS, . . . . . *Fellow in Latin.*  
 Jeffersonville, Ind. A.B., Indiana University, 1910, and A.M., 1914. Assistant Principal  
 of the Second High School, Gaston, Ind., 1910-11, and Principal of the High School,  
 1911-12; Teacher of Latin and Ancient History in the High School, Jeffersonville, Ind.,  
 1913-15.

MARY ELIZABETH BARNICLE, . . . . . *Fellow in English.*  
 Providence, R. I. A.B., Brown University, 1913. Teacher in Evening School, Provi-  
 dence, 1910-11; Graduate Scholar in English, Bryn Mawr College, 1913-15.

RUTH PERKINS, . . . . . *Fellow in German.*  
 Abington, Mass. A.B., Wellesley College, 1912; A.M., Radcliffe College, 1913. Assist-  
 ant in German and Latin in the High School, Belchertown, Mass., 1913-14; Graduate  
 Scholar in German, Bryn Mawr College, 1914-15.

GRETCHEN TODD, . . . . . *Fellow in Romance Languages.*  
 Milburn, N. J. A.B., Smith College, 1913. Student in Madrid, Spain, 1913-15.

AMY BLANCHE GREENE,  
*Fellow in Semitic Languages and Biblical Literature.*  
 Cincinnati, O. A.B., Miami University, 1907; A.M., University of Chicago, 1914. Teacher  
 of Bible in Cincinnati Missionary Training School, 1911-15.

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\* Fellowship deferred.

- JEANETTE UNGER,..... *Fellow in Economics*.  
New York City. A.B., Barnard College, 1914, and A.M., Columbia University, 1915.  
Graduate Student, Columbia University, 1914-15.
- ELSA MAY BUTLER,  
*Carola Woerishoffer Fellow in Social Economy and Social Research*.  
St. Louis, Mo. A.B., Vassar College, 1905, and A.M., University of Washington, 1914.  
Teacher in the High School, Neligle, Neb., 1905-06; in Akeley Hall, Grand Haven,  
Mich., 1906-08, and in Hasmer Hall, St. Louis, Mo., 1908-12. Assistant Head Worker  
of the Social Service Department of St. Louis Children's Hospital, 1912-15.
- CORA LOUISE FRIEDLINE,..... *Fellow in Psychology*.  
Lincoln, Neb. A.B., University of Nebraska, 1913, and A.M., 1915. Scholar in Phil-  
osophy, University of Nebraska, 1914-15.
- HELEN MORNINGSTAR,..... *Fellow in Geology*.  
Columbus, O. A.B., Ohio State University, 1913, and A.M., 1915. Teaching Fellow in  
English, Ohio State University, 1913-15.
- JANE MARION EARLE,..... *British Scholar*.  
Croydon, England. Newnham College, Cambridge, 1907-10; Mathematical Tripos,  
Part 1, 1908, Part 2, 1910. Training College for Women, Cambridge, 1910-11. Teacher  
of Mathematics in the Girls' High School, Leeds, 1911-15.
- GWEN ANN JONES,..... *British Scholar*.  
Bala, Wales. B.A., University College of Wales, 1909, and M.A., 1914. Teacher in the  
Girls' Intermediate School, Pontypool, Wales, 1910-15.
- MARY RHYS,..... *British Scholar*.  
Blandford, Dorset, England. M.A., with Honours in English, Glasgow University, 1915.
- OCTAVIA ELFRIDA SAUNDERS,..... *British Scholar*.  
Mayfield, Sussex, England. M.A., St. Andrews University, 1910-14, with Honours in  
Modern Languages. Assistant Lecturer in German, St. Andrews University, 1914-15.
- FRIDA MARGARETE CLARA HOEHNE,..... *German Scholar*.  
Berlin, Germany. Student, University of Berlin, 1913-14, and University of Jena, 1914-15.  
Teacher in the English School for Girls, Dresden, 1906-08, and in the Lyceum, Berlin,  
1911-13.
- ELIZABETH DARLINGTON ADAMS,..... *Scholar in English*.  
New London, Conn. A.B., Vassar College, 1915.
- LOUISE ELIZABETH WHETENHALL ADAMS,..... *Scholar in Greek*.  
A.B., Barnard College, 1914, and A.M., 1915. Graduate Student, Columbia University,  
1914-15.
- BEATRICE ALLARD,..... *Scholar in Semitic Languages and Biblical Literature*.  
Boston, Mass. A.B., Mt. Holyoke College, 1915.
- HAZEL KATHERINE BARNETT,..... *Scholar in Psychology*.  
Bedford, Pa. A.B., Bryn Mawr College, 1915.
- MARGARET SAEGER BRADWAY,..... *Scholar in Romance Languages*.  
Haverford, Pa. A.B., Bryn Mawr College, 1915.
- MARGUERITE JENNIE BRECKENRIDGE,..... *Scholar in Mathematics*.  
Grove City, Pa. A.B., Grove City College, 1913. Teacher in the High School, Center-  
ville, Pennsylvania, 1913-15.
- ALICE HILL BYRNE,..... *Graduate Scholar in Latin*.  
Lancaster, Pa. A.B., Wellesley College, 1908. Teacher of Latin and Greek in the Union  
High School, Coleraine, Pa., 1894-96, and Principal, 1899-1900; in Mrs. Blackwood's  
School, Lancaster, 1896-99, and 1900-01; Associate Principal and Teacher of Latin and  
Greek in Miss Stahr's School, Lancaster, 1901-05; Principal of the Shippen School, Lan-  
caster, 1905-09; Teacher of Latin and Greek in Miss Hills's School, Philadelphia, 1909-  
11; Graduate Student, Bryn Mawr College, 1908-10, 1911-14, and Graduate Scholar in  
Greek, 1910-11, and in Latin, 1914-15; Teacher of Latin and Greek in the Baldwin  
School, Bryn Mawr, 1911-12, 1913-15, and in charge of the Lower School, 1912-13.
- MARGUERITE JOZELLE COWAN,..... *Penn College Scholar*.  
Oskaloosa, Ia. Ph.B., Penn College, 1915.

- ELIZABETH BEATRICE DAW, . . . *Fellow by Courtesy and Scholar in English*.  
Spottswood, N. J. A.B., Vassar College, 1909, and A.M., University of Pennsylvania,  
1910. Reader in English, Bryn Mawr College, 1912-14; Fellow in English, 1914-15.
- MARY DOAN, . . . *Guilford College Scholar*.  
Indianapolis, Ind. A.B., Guilford College, 1915.
- HELEN GENEVIEVE FULLER,  
*Carola Woerishoffer Scholar in Social Economy and Social Research*.  
Amesbury, Mass. A.B., Mt. Holyoke College, 1915.
- FLORENCE MAY HARPER, . . . *Scholar in Romance Languages*.  
Seattle, Wash. B.L., Mills College, 1913. Graduate Scholar in Romance Languages,  
Bryn Mawr College, 1914-15.
- HELEN FRANCES HARVEY, . . . *Scholar in Biology*.  
Oberlin, O. A.B., Oberlin College, 1915.
- ALICE PHILENA FELICIA HUBBARD,  
*Fellow by Courtesy and Scholar in Romance Languages*.  
Austin, Tex. B.S., University of Texas, 1900, and A.M., 1902. University of Chicago  
Summer School, 1904, 1905. Fellow in Spanish, University of Texas, 1899-1902; Tutor  
in Spanish, University of Texas, 1902-08, and Instructor in Spanish, 1908-13; Graduate  
Student, Bryn Mawr College, 1913-14; and Fellow in Romance Languages, 1914-15.
- MILDRED LEWIS JUSTICE, . . . *Scholar in Education*.  
Narberth, Pa. A.B., Bryn Mawr College, 1915.
- MARY BARBARA KOLARS, . . . *Scholar in English*.  
Le Sueur Center, Minn. A.B., University of Minnesota, 1913.
- EDITH REBECCA MACAULEY, . . . *Scholar in English*.  
Medina, N. Y. A.B., University of Michigan, 1915.
- JANET MALCOLM MACDONALD, . . . *Scholar in Archaeology*.  
Fort Dodge, Ia. A.B., Morningside College, 1910. A.M., University of Illinois, 1913.  
Assistant Principal in the High School, Aurelia, Ia., 1911-12; Instructor in Latin,  
Morningside College, 1913-15.
- RUTH COE MANCHESTER, . . . *Scholar in Latin*.  
Winsted, Conn. A.B., Bryn Mawr College, 1913. Teacher of Languages and History  
in the High School, Canaan, Conn., 1913-15.
- JESSIE ELIZABETH MINOR, . . . *Scholar in Chemistry*.  
Springfield, Mo. B.S., Drury College, 1904. Graduate Student, University of Chicago,  
Summer 1906, 1907, and University of Pennsylvania, 1908-10. Substitute Professor of  
Chemistry, Drury College, 1906-08; Professor of Chemistry, Huguenot College, Wellin-  
gton, S. Africa, 1911-14; Graduate Scholar in Chemistry, Bryn Mawr College, 1914-15.
- HAZEL GRANT ORMSBEE,  
*Carola Woerishoffer Scholar in Social Economy and Social Research*.  
Ithaca, N. Y. A.B., Cornell University, 1915.
- LILLIAN SOSKIN, . . . *Scholar in Economics*.  
New York City. A.B., Barnard College, 1915.
- ELISE TOBIN, . . . *Scholar in Chemistry*.  
Brooklyn, New York City. B.S., Barnard College, 1915.
- HELEN LORING TUFTS, . . . *Earlham College Scholar*.  
Vernon, N. Y. A.B., Earlham College, 1915.
- BEULAH LOUISE WARDELL, . . . *Scholar in English*.  
Columbus, O. A.B., Ohio State University, 1913, and A.M., 1915. Fellow in English,  
Ohio State University, 1913-14, and Graduate Assistant in English, 1914-15.
- DOROTHY VIVIAN WESTON,  
*Carola Woerishoffer Scholar in Social Economy and Social Research*.  
New York City. A.B., Bryn Mawr College, 1914.



- MARGARET WOODBURY,.....*Scholar in History.*  
Columbus, O. A.B., Ohio State University, 1915.
- RYU SATO,.....*Foundation Scholar.*  
Tokyo, Japan. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Foundation Scholar, 1913-15, First Pennsylvania and Southern States Matriculation Scholar, 1913-14; Maria Hopper Sophomore Scholar, 1914-15.
- KATHARINE TRUMAN SHARPLESS,.....*Foundation Scholar.*  
Haverford, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1914-15.
- ANNA THORNDIKE,.....*New England States Matriculation Scholar.*  
Boston, Mass. Prepared by The Misses May's School, Boston.
- ELEANOR MARQUAND,  
*New York, New Jersey and Delaware Matriculation Scholar.*  
Princeton, N. J. Prepared by Miss Fine's School, Princeton.
- ANNA RUBENIA DUBACH,.....*Western States Matriculation Scholar.*  
St. Louis, Mo. Prepared by the Mary Institute, St. Louis.
- ERNESTINE EMMA MERCER,  
*Pennsylvania and Southern States Matriculation Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- GLADYS MARY BARNETT, *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1914-15.
- DORIS MARIE BIRD, . . . *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-15.
- EVA ALICE WORRALL BRYNE,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1913-15.
- GLADYS HAGY CASSEL, . . *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1914-15.
- REBECCA ELIZABETH JOACHIM,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1913-15.
- MARION CLEMENTINE KLEPS,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-15.
- MARIE LUBAR, . . . . . *Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- ERNESTINE EMMA MERCER,  
*Trustees' Philadelphia Girls' High School Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- ANNA AGNES REILLY, . . . . . *Trustees' Lower Merion High School Scholar.*  
Bryn Mawr, Pa. Prepared by the Lower Merion High School, Ardmore, Pa.
- THALIA HOWARD SMITH, . . . . . *James E. Rhoads Junior Scholar.*  
New York City. Prepared by the Hawthorne School, New York City. First New York, New Jersey and Delaware Matriculation Scholar, 1912-13; James E. Rhoads Sophomore Scholar, 1914-15.
- JESSIE MEBANE, . . . . . *James E. Rhoads Sophomore Scholar.*  
Wilkes-Barre, Pa. Prepared by the Wilkes-Barre Institute and by private tuition.



ELLA MARY ROSENBERG,.....*Maria Hopper Sophomore Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Mary Anna Longstreth Scholar and City Scholar, 1914-15.

LOUISE TUNSTALL SMITH,.....*Maria Hopper Sophomore Scholar.*  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School Scholar, 1914-15.

REBECCA ELIZABETH JOACHIM,.....*Mary E. Stevens Junior Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1913-15.

MARIAN CLEMENTINE KLEPS,  
*Maria L. Eastman Brooke Hall Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia, and by private tuition. Trustees' Philadelphia Girls' High School Scholar, 1912-14; James E. Rhoads Sophomore and Special Scholar, 1913-14; Anna Hallowell Memorial Scholar, 1914-15.

EVA ALICE WORRALL BRYNE,.....*Anna M. Powers Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1912-15; James E. Rhoads Sophomore Scholar, 1913-14; James E. Rhoads Junior Scholar, 1914-15.

AMELIA KELLOGG MACMASTER,....*Thomas H. Powers Memorial Scholar.*  
Elizabeth, N. J. Prepared by the Battin High School, Elizabeth, and by private tuition. Kindergarten Teacher, Newark, N. J., 1905-11, 1912-13. Thomas H. Powers Memorial Scholar, 1914-15.

ESTHER JOHNSON,.....*L. C. B. Saul Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. L. C. B. Saul Memorial Scholar, 1913-15.

FLORENCE ELIZABETH IDINGS,  
*Elizabeth Duane Gillespie Scholar in American History.*  
North Platte, Neb. Prepared by the High School, North Platte, and by the Misses Kirk's School, Bryn Mawr, Pa.

MARY SYLVESTER CLINE,...*Minnie Murdoch Kendrick Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Minnie Murdoch Kendrick Memorial Scholar, 1913-15.

JEANNETTE REEFER GREENWALD,.....*Charles E. Ellis Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1912-15.

KATHARINE REEVES,.....*Charles E. Ellis Scholar.*  
Philadelphia. Prepared by the Girls' High School, West Philadelphia.

RYU SATO,.....*Anna Hallowell Memorial Scholar.*  
Tokyo, Japan. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Foundation Scholar 1913-15, and First Pennsylvania and Southern States Matriculation Scholar, 1913-14. Maria Hopper Sophomore Scholar, 1914-15.

ELEANOR MARCELLA CLINTON, *Frances Marion Simpson Memorial Scholar.*  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Second Matriculation Scholar for Pennsylvania and the Southern States, 1912-13, City Scholar, 1912-15 and Frances Marion Simpson Memorial Scholar, 1912-15.

HELEN MARIE HARRIS,.....*Frances Marion Simpson Memorial Scholar.*  
Bryn Mawr, Pa. Prepared by the Baldwin School, Bryn Mawr. Special Frances Marion Simpson Memorial Scholar, 1913-15.

DOROTHY MACDONALD,.....*Frances Marion Simpson Memorial Scholar.*  
Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore. Frances Marion Simpson Memorial Scholar, 1913-15.

CATHERINE ARMS EVERETT,....*Mary Anna Longstreth Memorial Scholar.*  
Philadelphia. Prepared by the Agnes Irwin School, Philadelphia.

GEORGETTE OMEGA MOSES,.....*Chicago Bryn Mawr Club Scholar.*  
Mt. Vernon, N. Y. Prepared by the High School, Mt. Vernon, and by private tuition.

AGNES PICKETT SMITH, . . . . . *Austin Hall Norris Memorial Scholar*.  
Winchester, Va. Prepared by Stuart Hall, Staunton, Va., and by private tuition. Mary  
E. Stevens Junior Scholar, 1914-15.

MABEL MAY BROOMFIELD, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, West Philadelphia.

ELEANOR MARCELLA CLINTON, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Portland Academy, Portland, Ore., and by the Girls'  
High School, Philadelphia. Second Bryn Mawr Matriculation Scholar for Pennsylv-  
ania and Southern States, 1912-13; Frances Marion Simpson Memorial Scholar and  
City Scholar, 1912-15.

ANNA CAROLINE LEE, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1912-15.

EDITH MARY HOWES, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, West Philadelphia.

MABEL LAFFERTY, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.

MARGARET LOUISE LOUDON, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1912-15.

ANNA ETHEL LUBAR, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. City Scholar, 1914-15.

ELLA MARY ROSENBERG, . . . . . *City Scholar*.  
Prepared by the Girls' High School, Philadelphia. City Scholar, 1914-15.

ALICE MIRIAM SNAVELY, . . . . . *City Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia.

HELEN BURN ZIMMERMAN, . . . . . *Special Scholar*.  
Eberly's Mill, Pa. Prepared by the Seiler School, Harrisburg, Pa., and by private study.

GLADYS HAGY CASSEL, . . . . . *Special Scholar*.  
Philadelphia. Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia  
Girls' High School Scholar, 1914-15.

HELEN HERRON TAFT, . . . . . *George W. Childs Prize Essayist*.  
Cincinnati, O. Prepared by the National Cathedral School, Washington, D. C., and by  
the Baldwin School, Bryn Mawr, Pa. First Matriculation Scholar for Pennsylvania  
and the Southern States, 1908-09.

FLORENCE GAGE HATTON,  
*Honorably mentioned for George W. Childs Essay Prize*.  
Columbus, O. Prepared by the Columbus School for Girls.

HARRIET BRADFORD, . . . . . *Mary Helen Ritchie Memorial Prize*.  
San Francisco, Cal. Prepared by the Lowell High School, San Francisco.

### III.

#### *Degrees Conferred during the Academic Year 1914-15.*

##### DOCTOR OF PHILOSOPHY.

###### 2

###### GERTRUDE HILDRETH CAMPBELL of Rhode Island.

A.B., Brown University, 1911, and A.M., 1912. Tutor in English, Brown University, 1912. Graduate Scholar in English, Bryn Mawr College, 1912-13, and Fellow in English, 1913-14; Mary E. Garrett Fellow, Fellow by Courtesy and Scholar in English, Bryn Mawr College, 1914-15. Dissertation: *Tractatus de Custodiendo Castro Morality* with Introduction and Notes. Subjects: English Philology, English Literature and Philosophy.

###### FLORENCE DONNELL WHITE of Poughkeepsie, N. Y.

A.B., Mt. Holyoke College, 1903, and A.M., 1907. Student, University of Paris, 1903-04; Graduate Scholar in Romance Languages, Bryn Mawr College, 1906-07, and Fellow in French, 1907-08; Instructor in French, Vassar College, 1908-15. Dissertation: *Voltaire's Essay on Epic Poetry*, a Study and an Edition. Subjects: French Literature, Old French Philology and Spanish.

##### MASTER OF ARTS.

###### 4

###### MARGUERITE GOLD BARTLETT of Philadelphia.

A.B., Bryn Mawr College, 1913. Teacher of English and Athletics in the Darlington Seminary, West Chester, Pa., 1913-14; Graduate Scholar in History, Bryn Mawr College, 1914-15.

###### ROSE BRANDON of Pennsylvania.

A.B., Bryn Mawr College, 1914. Graduate Scholar in Geology, Bryn Mawr College, 1914-15.

###### ELSIE DEEMS of New York.

A.B., Bryn Mawr College, 1910. Teacher and Vice-Principal in the Union Free School, Pocantico Hills, N. Y., 1911-13; Teacher in the Brearley School, New York City, 1913-14; Scholar in Comparative Literature, Bryn Mawr College, 1914-15.

###### ELIZABETH HENRIETTA JOHNSTON of Pennsylvania.

A.B., Bryn Mawr College, 1912. Teacher of Mathematics and Chemistry in Penn Hall, Chambersburg, Pa., 1912-14; Graduate Scholar in Chemistry, Bryn Mawr College, 1914-15.

##### BACHELOR OF ARTS.

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###### FLORENCE ROSAMOND ABERNETHY of Bryn Mawr, Pa.

Prepared by the Lower Merion High School, Ardmore, Pa. Group, Latin and Ancient History.

###### MARY ALBERTSON of Magnolia, N. J., *cum laude*.

Prepared by the Friends' Central School, Philadelphia. Group, Modern History and Economics and Politics.

###### RACHEL ASH of Philadelphia.

Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-12, and Trustees' Philadelphia Girls' High School Scholar, 1912-15. Group, Chemistry and Biology.

###### HAZEL KATHRYN BARNETT of Bedford, Pa.

Prepared by the High School, Bedford. Group, French and Modern History.

ZENA JENNIE BLANC of Philadelphia, *cum laude*.

Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-12; additional James E. Rhoads Sophomore Scholar and Special Scholar, 1912-13; Mary E. Stevens Junior Scholar and Special Scholar, 1913-14; Special Maria Hopper Scholar, 1914-15. Group, Mathematics and Philosophy and Psychology.

FRANCES ELIZABETH BOYER of Pottsville, Pa.

Prepared by the High School, Pottsville, and by the Dwight School, Englewood, N. J. Group, Latin and Classical Archaeology.

HARRIET BRADFORD of San Francisco, Cal., *magna cum laude*.

Prepared by the Lowell High School, San Francisco. Group, Latin and English.

MARGARET SAEGER BRADWAY of Haverford, Pa.

Prepared by the Moses Brown School, Providence, R. I. Group, French and Modern History.

SUSAN BRANDEIS of Boston, Mass.

Prepared by the Winsor School, Longwood, Mass. Group, Modern History and Economics and Politics.

LAURA ELIZABETH BRANSON of Coatesville, Pa., *cum laude*.

Prepared by the High School, Coatesville. Group, Latin and Mathematics.

ANNA HAINES BROWN of Philadelphia.

Prepared by Miss Sayward's School, Philadelphia, and by private tuition. Group, Modern History and Economics and Politics.

MARY GERTRUDE BROWNELL of Providence, R. I.

Prepared by Miss Wheeler's School, Providence, by St. Timothy's School, Catonsville, Md., and by private tuition. Group, English and Italian and Spanish.

CATHARINE REQUA BRYANT of Chicago, Ill.

Prepared by the Loring School, Chicago. Group, Modern History and Economics and Politics.

ETHEL BUCHANAN of Philadelphia.

Prepared by the High School, Bridgeport, Conn. Group, Latin and French.

AGNES ELIZABETH BURCHARD of New York City.

Prepared by the Veltin School, New York City. Group, French and Spanish.

MARY MITCHELL CHAMBERLAIN of West Raleigh, N. C., *magna cum laude*.

Prepared by St. Mary's School, West Raleigh. Group, Chemistry and Biology.

HELEN BURWELL CHAPIN of St. David's, Pa.

Prepared by the Baldwin School, Bryn Mawr, Pa. Anna M. Powers Memorial Scholar, 1914-15. Group, Chemistry and Biology.

PHYLLIS COLLINS of Cincinnati, O.

Prepared by the National Cathedral School, Washington, D. C., and by the Baldwin School, Bryn Mawr, Pa. Group, Modern History and Economics and Politics.

MARGUERITE DAISY DARKOW of Philadelphia, *summa cum laude*.

Prepared by the Girls' High School, Philadelphia. First Bryn Mawr Matriculation Scholar for Pennsylvania and the Southern States, 1911-12, and Simon Muhr Scholar, 1911-15; James E. Rhoads Junior Scholar, 1913-14; Maria L. Eastman Brooke Hall Memorial Scholar, 1914-15. Group, Mathematics and Physics.

ENID DESSAU of New York City.

Prepared by the Gordon-Winston School, New York City, and by the Hawthorne School, New York City. Group, French and Comparative Literature.

CATHERINE PRESCOTT ELWOOD of Minneapolis, Minn., *cum laude*.

Prepared by Stanley Hall School, Minneapolis, and by "Les Maronniers," Paris, France. Group, French and Italian and Spanish.

GERTRUDE CANTERBURY EMERY of Boston, Mass.

Prepared by the Misses May's School, Boston. Group, French and Modern History.

OLGA HELEN CLARA ERBSLOH of New York City, *cum laude*.

Prepared by the Brearley School, New York City. Group, Economics and Politics and Psychology.

HELEN EVERETT of Providence, R. I.

Prepared by St. Agnes School, Albany, N. Y., and by Miss Wheeler's School, Providence.

Holder of the Second Bryn Mawr Matriculation Scholarship for the New England States, 1911-12; Brown University, 1912-13. Group, Economics and Politics and Psychology.

ISABEL FOSTER of Portsmouth, N. H.

Prepared by the High School, Portsmouth. Group, English and Philosophy and Psychology.

MARGARET LOUISE FREE of Pittsburgh, Pa.

Prepared by Dilworth Hall, Pittsburgh, and by the High School, Pittsburgh. Group, Economics and Politics and Psychology.

ELEANOR FREER of Chicago, Ill.

Prepared by the University School for Girls, Chicago. First Bryn Mawr Matriculation Scholar for the Western States, 1911-12. Group, Latin and French.

FLORENCE MARJORIE FYFE of Winnetka, Ill., *cum laude*.

Prepared by Kemper Hall, Kenosha, Wis. Second Bryn Mawr Matriculation Scholar for the Western States, 1911-12. Group, Mathematics and Physics.

RUTH GLENN of Johnstown, Pa.

Prepared by the High School, Johnstown. Group, Modern History and Economics and Politics.

MARY BROOKS GOODHUE of Philadelphia.

Prepared by the Westtown Boarding School, Westtown, Pa., and by the Misses Shipley's School, Bryn Mawr, Pa. Elizabeth Duane Gillespie Scholar in American History, 1914-15. Group, Modern History and Economics and Politics.

ANNE FRANCES HARDON of New York City.

Prepared by the Brearley School, New York City, and by Rosemary Hall, Greenwich, Conn. Group, Modern History and Economics and Politics.

MARY MONROE HARLAN of Bel Air, Md., *cum laude*.

Prepared by the High School, Bel Air, and by the Bryn Mawr School, Baltimore, Md. Special Scholar, 1912-13; Special Maria Hopper Scholar, 1914-15. Group, Latin and Mathematics.

FLORENCE GAGE HATTON of Columbus, O., *cum laude*.

Prepared by the Columbus School for Girls. Group, Philosophy and Psychology.

MAUD WISLIZENUS HOLMES of St. Louis, Mo.

Prepared by The Mary Institute, St. Louis. Second Bryn Mawr Matriculation Scholar for the Western States, 1909-10. Work for this degree was completed in February, 1915. Group, Physics and Mathematics.

LOUISE WALKER HOLLINGSWORTH of Athens, Ga.

Prepared by Lucy Cobb Institute, Athens, Ga. Group, Latin and German.

RUTH WARREN HOPKINSON of Lakewood, O.

Prepared by the West High School, Cleveland, O. Group, Physics and Chemistry.

AGNES WARREN HORNBERGER of Pittsburgh, Pa.

Prepared by the Thurston-Gleim Preparatory School, Pittsburgh. Group, Chemistry and Biology.

RUTH HUBBARD of Fort Moultrie, S. C.

Prepared by the Misses Allen's School, West Newton, Mass. Group, Latin and French.

ALICE ROBBINS HUMPHREY of New York City.

Prepared by the Veltin School, New York City. Group, Economics and Politics and Psychology.

HELEN WALKLEY IRVIN of Baltimore, Md., *cum laude*.

Prepared by the Bryn Mawr School, Baltimore. Bryn Mawr School Scholar, 1911-12; Maria Hopper Sophomore Scholar, 1912-13; Thomas H. Powers Scholar, 1913-14. Group, Greek and English.



ELIZABETH SCHOFIELD IVORY of Claymont, Del.

Woman's Medical College of Pennsylvania, 1909-10. Hearer, 1911-13. Group, English and Comparative Literature.

MILDRED LEWIS JUSTICE of Narberth, Pa.

Prepared by the High School, Narberth. Group, Psychology and Biology.

MARIE OTTILIE KELLER of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Trustees' Philadelphia Girls' High School Scholar, 1911-15. Group, English and German.

ADRIENNE KENYON of New York City, *cum laude*.

Prepared by Miss Schoonmaker's School, New York City, and by the Horace Mann School, New York City. Second (equal) Bryn Mawr Matriculation Scholar for New York, New Jersey and Delaware, 1911-12. Group, Economics and Politics and Philosophy and Psychology.

DORA CLARA LEVINSON of Philadelphia.

Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-15. Group, Chemistry and Biology.

MARY ARLEVILLE LOBDELL of Philadelphia.

Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-15. Group, Latin and Ancient History.

MARY PARKE LONDON of Birmingham, Ala.

Prepared by the Margaret Allen School, Birmingham, and by the Misses Shipley's School, Bryn Mawr, Pa. Group, Philosophy and Psychology.

FRANCES MACDONALD of Ardmore, Pa.

Prepared by the Lower Merion High School, Ardmore. Lower Merion High School Scholar, 1911-15. Group, Latin and French.

HELEN MACELREE of West Chester, Pa.

Prepared by the High School, West Chester. Group, Latin and English.

AMY LAWRENCE MARTIN of Chicago, Ill.

Prepared by the Kenwood Institute, Chicago, and by the University School for Girls, Chicago. Group, Modern History and Economics and Politics.

HELEN JOSEPHINE MCFARLAND of Philadelphia.

Prepared by the Friends' Preparative Meeting School of Germantown, Philadelphia. Woods Hole Scholar, 1913. Group, Chemistry and Biology.

DOROTHEA MAY MOORE of Cambridge, Mass., *cum laude*.

Prepared by the Gilman School, Cambridge, and by the Misses May's School, Boston, Mass. First New England States Matriculation Scholar, 1911-14. Group, Modern History and Economics and Politics.

RUTH NEWMAN of Bridge Hampton, N. Y.

Prepared by the Public Schools of Bridge Hampton and Southampton, N. Y. Group, Modern History and Economics and Politics.

SUSAN FARLEY NICHOLS of New York City.

Prepared by the Brearley School, New York City. Group, Economics and Politics and Philosophy and Psychology.

EMILY GIFFORD NOYES of Providence, R. I.

Prepared by Miss Wheeler's School, Providence. Group, Latin and French.

DAGMAR PERKINS of New York City.

Prepared by the Veltin School, New York City. Group, Economics and Politics and Philosophy and Psychology.

EDNA RAPALLO of New York City.

Prepared by the Brearley School, New York City. Group, Italian and Spanish and English.

MYRA STEPHANNIE RICHARDS of South Norwalk, Conn., *cum laude*.

Prepared by the Normal College of the City of New York, and by the High School, Norwalk, Conn. Group, Latin and German.



ANNA WILKINS ROBERTS of Moorestown, N. J., *cum laude*.

Prepared by the Friends' Academy, Moorestown, and by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1911-15. Group, German and French.

ETHEL FERN ROBINSON of Detroit, Mich.

Prepared by the Central High School, Detroit, and by the Liggett School, Detroit. Group, French and Modern History.

MIRIAM ROHRER of Schenectady, N. Y.

Prepared by the High School, Schenectady. Group, Philosophy and Psychology.

MERLE D'AUBIGNÉ SAMPSON of Charlottesville, Va.

Prepared by the Baldwin School, Bryn Mawr, Pa. James E. Rhoads Sophomore Scholar, 1912-13. Group, Latin and English.

CECILIA VENNARD SARGENT of Wenonah, N. J.

Prepared by the High School, Woodbury, N. J. Group, Greek and Latin.

JEAN SATTLER of Madisonville, O., *cum laude*.

Prepared by the College Preparatory School, Cincinnati, O. Group, English and Comparative Literature.

ATALA THAYER SCUDDER of Brooklyn, New York City, *cum laude*.

Prepared by the Velton School, New York City. Group, Psychology and Biology.

KATHERINE ELIZABETH SHEAFER of Pottsville, Pa.

Prepared by the High School, Pottsville, and by private tuition. Group, Chemistry and Biology.

HARRIET SHELDON SHELDON of Columbus, O.

Prepared by the Columbus School for Girls. Group, Latin and French.

CLARISSA SMITH of West Medford, Mass.

Prepared by the Misses Kirk's School, Bryn Mawr, Pa. Group, Chemistry and Biology.

ELIZABETH BALDWIN SMITH of Cincinnati, O.

Prepared by Miss Wright's School, Bryn Mawr, Pa. Group, Latin and English.

ISABEL SMITH of Los Angeles, Cal.

Prepared by the Polytechnic High School, Los Angeles, and by the Misses Kirk's School, Bryn Mawr, Pa. Group, Chemistry and Geology.

SARA ROZET MATHER SMITH of Chicago, Ill.

Prepared by Miss Madeira's School, Washington, D. C., and by St. Timothy's School, Catonsville, Md. Group, English and French.

KATHARINE SNODGRASS of Indianapolis, Ind., *cum laude*.

Prepared by the Shortridge High School, Indianapolis. Maria Hopper Sophomore Scholar, 1912-13; Anna Hallowell Memorial Scholar, 1913-14. Group, English and French.

ANGELEINE BENEDICTA SPENCE of Rockland, Mass.

Prepared by the High School, Rockland. Group, German and Modern History.

ELSIE HANNAH STELTZER of Philadelphia.

Prepared by the Girls' High School, Philadelphia. City Scholar, 1911-15. Group, Latin and German.

KATHERINE MAYNADIER STRETT of Cumberland, Md.

Prepared by the Western High School, Baltimore, and by Allegany County Academy, Cumberland, Md. Group, Modern History and Economics and Politics.

CLEORA SUTCH of Germantown, Philadelphia.

Prepared by the Girls' High School, Philadelphia. Charles E. Ellis Scholar, 1911-15. Group, Modern History and Economics and Politics.

CARLOTTA LOWELL TABER of Worcester, Mass.

Prepared by Rosemary Hall, Greenwich, Conn., and by private tuition. Group, German and Modern History.

HELEN HERRON TAFT of Cincinnati, O., *magna cum laude*.

Prepared by the National Cathedral School, Washington, D. C., and by the Baldwin School, Bryn Mawr, Pa. First Matriculation Scholar for Pennsylvania and the Southern States, 1908-09. Group, Modern History and Economics and Politics.

MARY MARJORY THOMSON of Yonkers, N. Y.

Prepared by the High School, Yonkers. Group, Economics and Politics and Philosophy and Psychology.

RUTH TINKER of Stamford, Conn.

Prepared by Miss Low and Miss Heywood's School, Stamford. Group, French and German.

RUTH ALDEN TUTTLE of Canandaigua, N. Y.

Prepared by the Gordon-Winston School, New York City. Group, Modern History and Economics and Politics.

EMILY ELLISON VAN HORN of Scarsdale, N. Y.

Prepared by the Lockwood Collegiate School, Scarsdale. Second (equal) Matriculation Scholar for New York, New Jersey and Delaware, 1911-12. Group, French and Modern History.

ELIZABETH WALDRON NORMAN WEAVER of Newport, R. I.

Prepared by the Rogers High School, Newport, and by the Baldwin School, Bryn Mawr, Pa. Group, Greek and Ancient History.

MALLORY WHITING WEBSTER of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Group, French and Modern History.

ISOLDA THÉRÈSE ZECKWER of Philadelphia, *cum laude*.

Prepared by the Friends' Central School, Philadelphia. Group, Chemistry and Biology.

## IV.

### *College Preachers for the Year 1914-15.*

October 4th.	PROFESSOR GEORGE A. BARTON, PH.D., of Bryn Mawr College.
October 11th.	THE REV. SAMUEL HIGGINBOTTOM, Head Worker in Leper Colony in Allahabad, India.
October 18th.	THE REV. ROBERT JOHNSTON, D.C.L., Rector of the Church of the Saviour, Philadelphia.
October 25th.	THE REV. WILFORD LASH ROBBINS, D.D., LL.D., Dean of the General Theological Seminary, New York City.
November 1st.	THE REV. GEORGE BLACK STEWART, D.D., LL.D., President and Professor of Practical Theology in Auburn Theological Sminary, Auburn, N. Y.
November 8th.	THE REV. WILLIAM PIERSON MERRILL, D.D., Pastor of the Brick Presbyterian Church, New York City.
November 15th.	THE REV. HENRY LUBECK, LL.D., D.C.L., Rector of the Church of Zion and St. Timothy, New York City.
November 22nd.	THE REV. FRANCIS E. HIGGINS, Missionary to the Lumber Camps of Minnesota.
December 6th.	THE REV. GEORGE A. JOHNSTON ROSS, M.A., Professor of Practical Theology in Union Theological Seminary, New York City.
December 13th.	PRESIDENT CHARLES A. RICHMOND, D.D., President of Union College, Schenectady, New York.
December 20th.	THE REV. FATHER OFFICER of the House of the Holy Cross, West Park, N. Y.
January 10th.	THE REV. ANSON PHELPS STOKES, JR., D.D., Secretary of Yale University.
January 17th.	THE RT. REV. PHILIP M. RHINELANDER, D.D., Bishop of Pennsylvania.
January 24th.	THE REV. FATHER HUNTINGTON of the House of the Holy Cross, West Park, New York.
February 7th.	THE REV. CHARLES R. ERDMAN, D.D., Professor of Practical Theology in Princeton Theological Seminary.

February 14th.	THE REV. ALBERT PARKER FITCH, D.D., President of Andover Theological Seminary, Cambridge, Massachusetts.
February 21st.	THE REV. FRANCIS BROWN, D.D., D.LITT., LL.D., President of Union Theological Seminary.
February 28th.	THE REV. THEODORE FREDERICK HERMAN, D.D., Professor of Systematic Theology in the Theological Seminary of the Reformed Church of the United States in Lancaster, Pennsylvania.
March 7th.	THE REV. ANNA GARLIN SPENCER, Professor of Sociology and Ethics in Meadville Theological College, Meadville, Pa.
March 14th.	THE REV. J. VALDEMAR MOLDENHAUER, D.D., Pastor of the Second Presbyterian Church, Albany, N. Y.
March 21st.	MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.
March 28th.	THE REV. J. ROSS STEVENSON, D.D., President of Princeton Theological Seminary.
April 11th.	THE REV. EDWARD ALFRED STEINER, PH.D., Professor of Applied Christianity in Grinnell College, Grinnell, Iowa.
April 18th.	THE REV. GEORGE WILLIAM DOUGLAS, D.D., Canon of the Cathedral of St. John the Divine, New York City.
April 25th.	THE REV. HENRY HALLAM TWEEDY, D.D., Professor of Practical Theology in Yale University.
May 2nd.	RABBI STEPHEN SAMUEL WISE, PH.D., Rabbi of the Free Synagogue of New York City.
May 9th.	THE REV. JOHN HAYNES HOLMES, S.T.B., Pastor of the Church of the Messiah, New York City.
May 16th.	THE REV. ALEXANDER MCCOLL, D.D., Pastor of the Second Presbyterian Church of Philadelphia.
May 23rd.	THE REV. WASHINGTON GLADDEN, D.D., Pastor of the First Congregational Church of Columbus, O.
May 30th.	Baccalaureate Preacher, THE REV. FRANCIS GREENWOOD PEABODY, D.D., Dean of the Divinity School of Harvard University.

## V.

### *Addresses and Entertainments given during the Year 1914-15.*

#### ADDRESSES.

##### *Commencement Address:*

- June 3rd.           THE HONOURABLE WILLIAM HOWARD TAFT, LL.D.,  
D.C.L., Former President of the United States.  
"A Permanent Basis for International Peace."

##### *College Lectures:*

- September 30th.   PRESIDENT M. CAREY THOMAS. Opening Address.  
November 6th.    MADAME E. GUÉRIN (SARAH GRANIER) of Lyons,  
France. Dramatic Lecture: "Marie Antoinette."  
The lecture was delivered in French and illustrated  
with lantern slides, costumes of the period being  
worn.  
December 5th.    MRS. ELISE J. BLATTNER, "The Classic Drama of  
Japan, The No," followed by a performance of the  
"No" Classical Dances by Miss Clara Blattner.  
February 19th.   DR. GEORGE GRANT MACCURDY, Curator of the  
Anthropological Section of the Peabody Museum of  
Natural History, Yale University. "The Dawn of  
Art."  
March 4th.        MADAME SLAVKO GROUITCH. "Present Conditions in  
Servia."  
March 13th.       MR. FRANK HARRIS of London. "The Man Shake-  
speare and the Lady of the Sonnets."  
March 17th.       MR. REGINALD WRIGHT KAUFFMAN. "Experiences  
in Belgium and England During the War." For  
the benefit of the Belgian Relief Fund.  
May 7th.          PROFESSOR CHARLES UPSON CLARKE, PH.D., Professor  
of Latin in Yale University. "Spanish Painters."  
May 14th.         MR. GEORGE MACAULEY TREVELYAN of England,  
formerly Fellow of Trinity College, Cambridge.  
"Servia and Southeastern Europe."  
May 15th.         MISS DORA KEEN, A.B., Bryn Mawr College, 1896,  
F.R.G.S., 1914. "The Bryn Mawr and other  
Alaskan Glaciers in Relation to the New Govern-  
ment Railway."

*Before the Christian Association:*

November 18th, December 16th, January 6th, January 13th, February 3rd.

MR. CHARLES DEEMS, Assistant Manager of the Seaman's Institute of New York. Addresses before the Bible Study Committee.

February 10th, 17th, 24th. MRS. DWIGHT POTTER and DEACONESS HENRIETTA R. GOODWIN. Addresses before the Federation Committee.

March 12th. PROFESSOR GEORGE A. JOHNSTON ROSS, M.A., of Union Theological Seminary. Christian Association Conference.

*Before the College Chapter of the College Equal Suffrage League:*

January 9th. MADAME ROSIKA SCHWIMMER of Hungary. "Women and War."

April 10th. MRS. BEATRICE FORBES ROBERTSON HALE of England. "The Awakening of Women."

*Before the Department of Latin:*

May 7th. PROFESSOR CHARLES UPSON CLARK, PH.D., Professor of Latin in Yale University. "Latin Palæography."

*Before the English Club:*

January 15th. MRS. KATHERINE FULLERTON GEROULD. "Imagination and the Short Story."

*Before the Graduate Club:*

December 7th. PRESIDENT M. CAREY THOMAS. "The Difference between Men and Women Scholars."

February 27th. PROFESSOR HARRY ALLEN OVERSTREET, Professor of Philosophy in the College of the City of New York. "Immortality."

April 16th. MR. RHYS CARPENTER of Bryn Mawr College. "New Greece for Old."

*Before the History Club:*

March 26th. MR. PAUL DOUGLAS of Columbia University. "The Labour Movement in the United States."

*Before the Liberal Club:*

November 20th. MR. NORMAN HAPGOOD, Editor of *Harper's Weekly*. "Some Lessons of the War."

February 20th. MRS. CHARLOTTE PERKINS GILMAN. "Woman and Economics."



*Before the Philosophical Club:*

- March 5th. PROFESSOR CHARLES MONTAGUE BAKEWELL, PH.D.,  
Professor of Philosophy in Yale University.  
"Nietzsche and Latter-day Stoicism."

*Before the Science Club:*

- March 19th. MRS. FRANCES ELEANOR MASON MANIERRE, A.B.,  
Bryn Mawr College, 1905. "The Painted Desert  
Country."

*Vocational Conference:*

- March 27th. MISS ELIZABETH LEIGHTON LEE. "Landscape Gar-  
dening and Architecture."  
MRS. MARTHA P. FALCONER. "Social Work."  
DR. GERTRUDE WALKER. "Medical Work for  
Women."  
MISS BERTHA REMBAUGH, A.B., Bryn Mawr College,  
1897 and A.M., 1898. "Law."  
MISS ROSE WISTON. "Journalism."  
MRS. H. H. MOORE. "Advertising."  
MRS. EDWIN S. KELLY. "The Commercial Secre-  
tary."  
MISS THEODORA BUTCHER. "The Bureau of Occu-  
pations."

*Vesper Service Speakers:*

- March 14th. MISS ANNE WIGGIN of the Spring Street Mission,  
New York City.  
March 28th. MISS MARIE SPAHR of the College Settlement, New  
York City.  
May 9th. MISS KELSEY of the Student Volunteer Movement.

*Memorial Service for Mary Elizabeth Garrett:*

- May 5th. Addresses by DEAN MARION REILLY, MRS. ANNA  
RHODS LADD, PROFESSOR CHARLOTTE ANGAS  
SCOTT, PROFESSOR LUCY MARTIN DONNELLY,  
DR. EUNICE MORGAN SCHENCK, MR. THOMAS  
RAEBURN WHITE, DR. ANNA HOWARD SHAW.

## ENTERTAINMENTS AND ACADEMIC EVENTS.

- October 3rd. Christian Association reception to the entering class.  
October 8th. President Thomas's reception and address to the  
entering class, 3 p. m.  
President Thomas's reception and address to the  
graduate students, 8 p. m.

October 10th.	Philanthropic Committee party.
October 17th.	Senior reception to the entering class.
October 23rd.	Faculty reception to the graduate students.
October 30th.	Lantern Night.
November 7th.	Banner Night.
November 13th.	Debate, 1915 vs. 1916. Resolved that the United States should increase her armament.
November 14th.	Tea in Pembroke Hall for the wives of the Mayors attending the conference in Philadelphia.
November 16th.	Faculty Tea for graduate students, Merion Hall.
November 21st.	Sophomore Play. "Mice and Men."
December 7th.	President Thomas at home to the Senior Class.
December 12th.	Senior reception to the graduate students.
December 14th.	President Thomas at home to the graduate students.
December 15th.	Faculty Tea for graduate students, Radnor Hall.
December 16th.	Debate. Resolved that Intercollegiate debates are desirable.
December 18th.	Sophomore Dance for the entering class.
December 19th.	Concert arranged by the Music Committee for the benefit of the American Red Cross.
December 30th.	Tea for the wives of the Geologists attending the meeting of the American Society for the Advancement of Science.
January 11th.	President Thomas at home to the Senior Class.
January 13th.	Faculty Tea for graduate students, Rockefeller Hall.
January 15th.	Sketches in a new art, dramatic dancing, by Miss Eleanor Dougherty. For the benefit of the American Red Cross.
January 18th.	President Thomas at home to the graduate students.
January 30th.	Meeting of the Alumnæ Association. President Thomas's luncheon for the Alumnæ Association, in The Deanery. Celebration of twenty-first birthday of Pembroke East and West.
February 8th.	President Thomas at home to the Senior Class.
February 12th.	Trophy Club reception for the entering class.
February 15th.	President Thomas at home to the graduate students.

- February 17th. Debate, 1915 vs. 1916. "Resolved that immigrants to the United States should be subject to a literary test."
- February 25th. Faculty Tea for graduate students, Denbigh Hall.
- February 26th. Dramatic Recital by Mr. Samuel Arthur King for the benefit of the Belgian Relief Fund.
- April 9th. Lecture by Dr. Pierre François Giroud and song recital by Signora G. Di Vincenzo. Richepin's "The Songs of Miarka." For the benefit of the war victims in France.  
Faculty Tea for graduate students, Radnor Hall.
- April 17th. Glee Club Concert. Performance of "H. M. S. Pinafore," by Gilbert and Sullivan.
- April 23rd. Junior-Senior Supper Play. W. S. Gilbert's "Engaged."  
Sophomore Supper.  
Freshman Supper.
- April 24th. Junior-Senior Supper Play repeated.
- April 26th. Faculty Tea for graduate students, Merion Hall.
- April 28th. Semi-final Debates: 1915 vs. 1918. Resolved that the United States should increase her armament.  
1916 vs. 1917. Resolved that the United States was justified in allowing coastwise traffic to pass through the Panama Canal without paying tolls.
- April 30th. Fellowship dinners.  
Graduate reception for the Senior Class.
- May 1st. Performance of "The Yellow Jacket," by the Coburn Players.
- May 3rd. President Thomas at home to the Senior Class.
- May 8th. Senior Play. "The Dark Lady of the Sonnets" and "The Critic."
- May 11th. President Thomas at home to the graduate students.
- May 13th. Final Debate: 1915 vs. 1917. Resolved that the United States should abandon the Monroe Doctrine as part of its foreign policy.
- May 14th. Junior Supper.
- May 22nd. Graduate reception for the Faculty.
- May 29th. Senior reception for the Faculty.
- May 31st. Senior Supper.

- June 1st. President Thomas's luncheon to the Senior Class.  
College Bonfire. Athletic Field, 8 p. m.
- June 2nd. College breakfast, 12.30 p. m.  
Senior Garden party, 4 to 7 p. m.  
Performance of "Love's Labour's Lost," by the  
Browning Society of Philadelphia in the Gymnasium  
at 8 p.m., for the benefit of the New Athletic Field.
- June 3rd. Conferring of degrees and close of the academic year.  
The Gymnasium, 11 a.m.  
President Thomas's luncheon for Directors, Faculty,  
Staff and invited guests. The Deanery, 1 p.m.  
Luncheon for the guests of Seniors. Radnor Hall,  
1 p.m.  
Alumnæ Supper. Pembroke Hall, 7 p.m.

## VI.

### *Gifts Received by the College during the Year 1914-15.*

Our sincere gratitude is due to the following donors for gifts which have been received during the past year, in addition to gifts of special books to the Library which are gratefully acknowledged in the report of the librarian.

Athletic Association (subscribed by former and present students and alumnæ and friends of the college) for a new athletic field.....	\$3,954.18
Bequest under the will of Elizabeth Swift Shippen, deceased...	10,000.00
Alexander Simpson, Jr., fourth payment to found four Frances Marion Simpson Undergraduate Scholarships.....	5,000.00

#### Gift for Graduate Fellowship:

Anonymous donor for Helen Schaeffer Huff Memorial Research Fellowship.....	750.00
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#### Gifts for Undergraduate Scholarships:

From the Board of Education of the City of Philadelphia, eight scholarships.....	\$800.00
From the Estate of Charles E. Ellis, three scholarships of \$200 each.....	400.00
From the Bryn Mawr School, Baltimore, one scholarship at \$500.....	300.00
Anonymous per Dean Reilly for special scholarships for Gladys Hagy Cassel and Helen Burn Zimmerman.	300.00
From the Estate of Simon Muhr, for one scholarship..	400.00
From Mrs. J. Campbell Harris for Thomas H. Powers Memorial Scholarship.....	200.00
From George W. Kendrick, Jr., for the Minnie Murdoch Kendrick Memorial Scholarship.....	200.00
From Alexander Simpson, Jr., for scholarship.....	200.00
From Mary Rachel Norris for Austin Hull Norris Memorial Scholarship.....	200.00
From the Alumnæ Association of the Girls' High and Normal School, one scholarship.....	100.00
From the Chicago Bryn Mawr Club for scholarship....	100.00
	3,200.00

Gifts to increase Salaries of Associate Professors of Bryn Mawr College:

Mr. William McIlvaine, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	\$211.00	
Mr. Albert Strauss, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	200.00	
Mr. Willis H. Tuttle, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	100.00	
Mr. S. W. Smith, Jr., father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	100.00	
Mr. James Timpson, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	250.00	
Mr. F. S. Chase, father of an undergraduate student, to increase salaries of Associate Professors of Bryn Mawr College.....	22.50	
	<hr/>	883.50

Bryn Mawr Club of Washington for books.....	\$30.00	
Class of 1900 for books.....	100.00	
Class of 1903 for books.....	317.20	
Class of 1908 for books for English department.....	300.00	
Class of 1911 for books for new book room in memory of Isabel Buchanan.....	58.50	
Philadelphia Alumnae for books on the History of Modern Art.....	100.00	
Several Alumnae for the new book room.....	30.00	
	<hr/>	935.70

Class of 1911 for rhododendron bed in memory of Mary Hamot Higginson.....	\$85.00	
Students in residence for motor for organ.....	71.00	
Proceeds of entertainment for Students' Building Fund	62.18	
Alumnae and Former Students of Pembroke Hall for new alumnae rooms.....	769.62	
Undergraduate Association, balance of May Day account.....	13.25	
	<hr/>	998.05

From Mr. William Ellis Scull of Overbrook, Philadelphia, marble bust of his father, David Scull.

From the Hispanic Society of America, 34 photographs of the paintings and sculptures in the collection of the Hispanic Society of America.



## VII.

### *Titles of Scientific Publications of the Faculty Which Appeared in the Year 1914-15.*

Professor James Barnes:

"The High-Frequency Spectrum of Tungsten." *Philosophical Magazine*, Vol. XXX, pp. 368-370. September, 1915.

"Efficiency of Production of X-Rays from a Coolidge Tube," by Sir Ernest Rutherford, F.R.S., and Prof. J. Barnes, Ph.D. *Ibid.*, pp. 361-367. September, 1915.

"Maximum Frequency of the X-Rays from a Coolidge Tube for Different Voltages," by Sir Ernest Rutherford, F.R.S., Prof. J. Barnes, Ph.D. and H. Richardson, M.Sc. *Ibid.*, pp. 339-360. September, 1915.

"The Spectra of Magnesium, Calcium, and Sodium Vapors." *Astro-physical Journal*, Vol. XXXIX, No. 4, pp. 370-372, Pl. vi. May, 1914.

Professor George A. Barton:

"Sumerian Business and Administrative Documents from the Earliest Times to the Dynasty of Agade," pp. 36+lxiv autographed and x photographic plates 4to. Volume IX of *The University of Pennsylvania, The University Museum, Publications of the Babylonian Section*. Philadelphia, The University Museum, 1915.

"A New Account of the Creation." *Sunday School World*, Vol. LIV, p. 485. Philadelphia. November, 1914.

"Deciphering the Hittite Inscriptions." *Ibid.*, p. 485.

"The Life of Christ in Recent Research." *Friends' Quarterly Examiner*, pp. 477-496. London. October, 1914.

"Incarnation (Muslim)." *Hastings' Encyclopædia of Religion and Ethics*, Vol. VII, pp. 197, 198, 4to. Edinburgh and New York.

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Lyon's "Christian Equivalent of War." *Ibid.*, p. 229. July, 1915.

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Professor Florence Bascom:

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Professor Jean Baptiste Beck:

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Mr. Charles Clinton Bramble:

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Professor Carleton Fairchild Brown:

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Dr. Thomas Clachar Brown:

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Professor Roger F. Brunel:

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Dr. Samuel C. Chew, Jr.:

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Dr. James Llewellyn Crenshaw:

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Dr. Grace de Laguna:

"The Psychological Element." *Philosophical Review*, Vol. XXIV, No. 4, pp. 371-384. July, 1915.

Professor Theodore de Leo de Laguna:

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Professor Charles Ghequiere Fenwick:

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"A Preliminary Study of the Deficiencies of the Method of Flicker for the Photometry of Lights of Different Color." *Psychological Review*, Vol. XXII, pp. 110-162. 1915.

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Professor Frederick Hutton Getman:

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Professor Georgiana Goddard King:

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Professor Susan Myra Kingsbury:

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Professor Agathe Lasch:

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Professor James H. Leuba:

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Dr. Eunice Morgan Schenck:

"French Verb Forms." 32 pp., 12mo. D. C. Heath & Co. Boston. 1915.

Dr. Edna Aston Shearer:

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Professor William Roy Smith:

"Suffrage in the South." *Studies in Southern History and Politics*, pp. 229-256. Columbia University Press. New York, N. Y. 1914.

Dr. Benjamin Franklin Wallis:

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Professor Arthur Leslie Wheeler:

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Charlotte D'Evelyn:

"Bede's *Death Song*." *Modern Language Notes*, Vol. XXX, p. 31 1915.

"Sources of the Arthur Story in Chester's *Love's Martyr*." *Journal of English and Germanic Philology*, Vol. XIV, pp. 75-88. 1915.

Eleanor Shipley Duckett:

"Studies in Ennius." Dissertation. *Bryn Mawr Monographs, Monograph Series*, Vol. XVIII, 78 pp., O. Bryn Mawr, Pennsylvania. 1915.

Edith Fahnestock:

"A Study of the Sources and Composition of the Old French *Lai D'Haveloc*." Dissertation. 138 pp., Svo. The Marion Press, Jamaica Queensborough, N. Y. 1915.

Vernette Lois Gibbons:

"The Reproducibility of the Cadmium Electrode," with Professor Frederick Hutton Getman. *Journal of the American Chemical Society*, Vol. XXXVII, pp. 953-970. 1915.

Janet Tucker Howell:

"The Index of Refraction of Gases." *Physical Review*, N. S., Vol. VI, No. 2, pp. 81-93. August, 1915.

Gertrude Longbottom:

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Adah Blanche Roe:

"Anna Owena Hoyers, a poetess of the seventeenth century." Dissertation. *Bryn Mawr College Monographs, Monograph Series*, Vol. XIX, 128 pp., O. Bryn Mawr, Pennsylvania. 1915.

Edna Aston Shearer:

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Florence Donnell White:

"Voltaire's Essay on Epic Poetry. A Study and an Edition." Dissertation. vii, 168 pp., 8vo. Albany, N. Y. 1915.

# VIII.

## Tabular Statement of the Courses of Instruction given in 1914-15.

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	No. IN CLASS.	
				1st Sem.	2nd Sem.
GREEK.....	Elementary Greek, Grammar, Composition and Reading...	Miss Kirk	... 5..	... 18..	... 14..
	Plato and Composition, minor.	Dr. Sanders	... 3..	... 9..	...
	Enripides, Herodotus and Com- position, minor.....	Dr. Sanders	... 3..	...	... 8..
	Homer, minor.....	Dr. Wright	... 2..	... 7..	... 6..
	Demosthenes, major.....	Dr. Sanders	... 2..	... 2..	...
	Thucydides, major.....	Dr. Sanders	... 2..	...	... 2..
	Aristophanes, major.....	Dr. Sanders	... 1..	... 3..	...
	Sophocles, major.....	Dr. Sanders	... 1..	...	... 2..
	History of Greek Literature, major.....	Dr. Wright	... 2..	... 8..	... 7..
	Euripides, post-major.....	Dr. Sanders	... 1..	... 2..	... 3..
	Sophocles and Bacchylides, post-major.....	Dr. Sanders	... 1..	... 2..	... 1..
	Herodotus, post-major.....	Dr. Sanders	... 1..	... 3..	...
	Greek Prose Composition.....	Dr. Sanders	... 1..	...	... 2..
	<i>Graduate Courses</i>				
	Seminary in Attic Tragedy....	Dr. Sanders	... 3..	... 3..	... 2..
	Seminary in Plato.....	Dr. Wright	... 2..	... 2..	...
	Greek Journal Club.....	Dr. Sanders and Dr. Wright	1½ fort- nightly	... 2..	... 2..
LATIN.....	Cicero, minor, Div. A, B.....	Dr. Wheeler	... 3..	... 25..	...
	Cicero, minor, Div. B, C.....	Dr. Ferguson	... 3..	... 27..	...
	Cicero, minor, Div. C, A.....	Dr. Swindler	... 3..	... 31..	...
	Terence, minor, Div. B, C.....	Dr. Wheeler	... 3..	...	... 30..
	Terence, minor, Div. C, B.....	Dr. Ferguson	... 3..	...	... 22..
	Terence, minor, Div. A, B.....	Dr. Swindler	... 3..	...	... 25..
	Horace, minor, Div. A, C, B.....	Dr. Frank	... 2..	... 25..	... 27..
	Horace, minor, Div. C, B, A....	Dr. Ferguson	... 2..	... 30..	... 25..
	Horace, minor, Div. B, A, C....	Dr. Swindler	... 2..	... 27..	... 22..
	Tacitus, major.....	Dr. Wheeler	... 3..	... 12..	...
	Latin Comedy, major.....	Dr. Wheeler	... 3..	...	... 11..
	History of Latin Literature, major.....	Dr. Frank	... 2..	... 12..	... 11..
	Roman Life, elective.....	Dr. Frank	... 1..	... 12..	... 16..
	Roman Elegy, post-major.....	Dr. Wheeler	... 2..	... 12..	... 11..
	Life and Works of Vergil, post- major.....	Dr. Frank	... 3..	... 21..	...
	Roman Prose of the Empire, post-major.....	Dr. Frank	... 3..	...	... 21..
	Latin Prose Composition.....	Dr. Frank	... 1..	... 3..	... 3..
	<i>Graduate Courses</i>				
	Seminary in Roman Elegy....	Dr. Wheeler	... 3..	... 5..	... 3..
	Seminary in Roman Literature	Dr. Frank	... 2..	... 5..	... 2..
	Latin Journal Club.....	Dr. Wheeler Dr. Frank Dr. Ferguson Dr. Swindler	1½ fort- nightly	... 6..	... 3..

*Tabular Statement of the Courses of Instruction given in  
1914-15.—Continued.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	No. IN CLASS.	
				1st Sem.	2nd Sem.
ENGLISH.....	History of English Literature, First Year, required.....	Miss Donnelly	2½	100	95
	Elocution, First Year, required	Mr. King	½	99	93
	English Composition, First Year, required.....	Dr. Crandall	2	22	16
		Dr. Langdon	2	14	17
		Miss Hammer	2	16	15
		Miss Dunn	2	19	20
		Dr. Brewster	2	17	16
		Miss Crane	2	10	10
	History of English Literature, Second Year, required.....	Miss Donnelly	2½	87	79
	Elocution, Second Year, re- quired.....	Mr. King	½	97	88
	English Composition, Second Year, required.....	Dr. Crandall			6
		Dr. Shearer	2	19	18
		Dr. Langdon	2	14	13
		Miss Hammer	2	18	14
		Miss Dunn	2	17	13
		Dr. Brewster	2	18	15
		Miss Hammer	1	14	12
	Spelling Class.....				
	Nineteenth Century Critics, minor.....	Dr. Chew	3	16	15
	Middle English Romances, major.....	Dr. C. F. Brown	2	15	14
	Anglo-Saxon, minor.....	Dr. C. F. Brown	2	9	9
	English Poetry, minor.....	Dr. Chew	2	21	23
	English Drama, major.....	Dr. Chew	3	5	5
	Descriptive Writing, elective..	Dr. Langdon	2	7	
	Narrative Writing, elective....	Dr. Crandall	2		8
	Daily Themes, elective.....	Dr. Crandall	2	12	
	Argumentation, elective.....	Miss Shearer	2	5	4
	A Study of Poetics, elective...	Dr. Langdon	2	2	2
	Reading of Prose Authors, elec- tive.....	Mr. King	1	11	15
	<i>Graduate Courses</i>				
	Seminary in Middle English...	Dr. C. F. Brown	3	8	7
	Seminary in Donne and Mil- ton.....	Miss Donnelly	2	2	2
	Beowulf.....	Dr. C. F. Brown	2	2	2
	Seminary in Elizabethan Lit- erature.....	Dr. Hatcher	3	4	4
	Seminary in English Literature	Dr. Chew	3	7	7
	English Historical Grammar...	Dr. C. F. Brown	2	1	1
	English Diction.....	Mr. King	½	11	12
	English Journal Club.....	Dr. C. F. Brown			
		Miss Donnelly			
		Dr. Hatcher	1½ fort- nightly	9	9
		Dr. Chew			
GERMAN.....	Elementary German, Grammar and Translation.....	Miss Jeffers	5	6	6
	Critical Reading and Grammar and Composition, minor....	Dr. Lasch	3	6	7
	History of German Literature, minor.....	Dr. Jessen	2	9	10
	History of German Literature and Selected Reading, major	Dr. Jessen	2	5	5
	Faust (2d part), major.....	Dr. Jessen	2	5	5
	Prose Composition, major.....	Dr. Lasch	1	5	5
	Advanced Prose Composition, elective.....	Dr. Lasch	1	3	3

*Tabular Statement of the Courses of Instruction given in  
1914-15.—Continued.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	No. IN CLASS.	
				1st Sem.	2nd Sem.
TEUTONIC PHILOLOGY..	German Oral Reading for Seniors, elective.....	Miss Jeffers	... 1..	... 4..	... 1..
	German Literature, post-major	Dr. Jessen	... 2..	... 5..	... 5..
	German Reading, post-major..	Dr. Jessen	... 1..	... 2..	... 1..
	Middle High German, post-major.....	Dr. Lasch	... 1..	... 3..	... 3..
	<i>Graduate Courses</i>				
	Seminary in German Literature	Dr. Jessen	... 2..	... 1..	... 1..
	German Journal Club.....	Dr. Jessen and Dr. Lasch	1½ fort- nightly	... 1..	.....
	Teutonic Seminary.....	Dr. Lasch	... 2..	... 2..	... 1..
	Old High German.....	Dr. Lasch	... 1..	... 1..	... 1..
	Old Norse.....	Dr. Lasch	... 2..	... 1..	... 1..
FRENCH.....	History of Modern High German.....	Dr. Lasch	... 1..	... 1..	... 1..
	Elementary French, Grammar and Translation.....	Miss Thayer	... 5..	... 1..	... 1..
	French Essayists, minor.....	Dr. Beck	... 2..	... 28..	... 27..
	French Reading and Composition, minor.....	Dr. Schenck	... 2½..	... 28..	... 27..
	French Phonetics Practise, minor.....	Miss Thayer	... ½..	... 28..	... 27..
	History of French Literature and Collateral Reading, major	Dr. Giroud	... 2..	... 17..	... 19..
	French Composition, major...	Dr. Beck	... 1..	... 21..	... 20..
	French Drama, major.....	Dr. Giroud	... 2..	... 19..	... 22..
	French Phonetics, elective.....	Dr. Schenck	... 1..	... 7..	... 5..
	Rabelais, post-major.....	Dr. Beck	... 3..	... 11..	... 9..
ITALIAN.....	French Lyric Poetry, post-major.....	Dr. Schenck	... 2..	... 5..	... 5..
	<i>Graduate Courses</i>				
	Seminary in French Mediaeval Literature.....	Dr. Beck	... 3..	... 5..	... 7..
	Old French Philology, First Year Course.....	Dr. Holbrook	... 3..	... 4..	... 2..
	Old French Readings.....	Dr. Holbrook	... 2..	... 4..	... 3..
	Romance Languages Journal Club.....	Dr. DeHaan Dr. Holbrook Dr. Beck Dr. Schenck	... 1½.. fort- nightly	... 4..	... 4..
	Italian, minor.....	Dr. Holbrook	... 5..	... 10..	... 9..
	Italian, major.....	Dr. Holbrook	... 2..	... 4..	... 3..
	Spanish, minor.....	Dr. DeHaan	... 5..	... 19..	... 20..
	Spanish, Literary History, Composition and Critical Reading, major.....	Dr. DeHaan	... 5..	... 4..	... 4..
SPANISH.....	Spanish, post-major.....	Dr. DeHaan	... 3..	.....	... 2..
	<i>Graduate Courses</i>				
	Spanish Grammar.....	Dr. DeHaan	... 2..	... 3..	... 2..
	Spanish Literature.....	Dr. DeHaan	... 3..	... 1..	... 1..



*Tabular Statement of the Courses of Instruction given in  
1914-15.—Continued.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	No. IN CLASS.	
				1st Sem.	2nd Sem.
COMPARATIVE LITERATURE.	The Pastoral, major.....	Dr. Hatcher	3..	4..	4..
	Forms of the Drama, elective..	Dr. Hatcher	2..	2..	2..
	<i>Graduate Courses</i>				
	Seminary in Comparative Lit- erature.....	Dr. Hatcher	2..	1..	1..
SEMITIC LAN- GUAGES AND BIBLICAL LIT- ERATURE....	New Testament Biography, elective.....	Dr. Barton	2..	6..	5..
	Old Testament Canon, elective	Dr. Barton	1..	4..	6..
	<i>Graduate Courses</i>				
	Comparative Semitic Grammar	Dr. Barton	1..	1..	1..
	Semitic Seminary, Hebrew...	Dr. Barton	2..	2..	1..
	Semitic Seminary, Epigraphy..	Dr. Barton	1..	1..	1..
	Hebrew Literature.....	Dr. Barton	1..	2..	2..
	Assyrian, Aramaic and Ethiopic	Dr. Barton	2..	1..	1..
	Palestinian Geography and Archaeology.....	Dr. Barton	1..	2..	2..
HISTORY.....	History of Europe from 1815, minor, Div. A, B.....	Mr. Haring	3..	30..	33..
	History of Europe from 1815, minor, Div. B, A.....	Dr. Leake	3..	32..	27..
	History of the Reformation, minor.....	Dr. W. R. Smith	2..	52..	51..
	History of the Middle Ages, minor.....	Dr. Leake	2..	22..	22..
	History of Europe in the Period of the Renaissance, major.....	Mr. Haring	3..	24..	23..
	History of the French Revolu- tion, Napoleon, major.....	Dr. Leake	3..	11..	11..
	History of the United States, 1865-1913, major.....	Dr. W. R. Smith	2..	27..	25..
	History of British Imperialism, major.....	Dr. W. R. Smith	2..	24..	28..
	Ancient History, Oriental His- tory, minor.....	Dr. Barton	3..	15..	18..
	Ancient History, Classical His- tory, minor.....	Dr. Ferguson	2..	19..	14..
	Ancient History, Fifth Century Athens, major.....	Dr. Ferguson	3..	3..	..
	Ancient History, First Century Roman Empire, major.....	Dr. Ferguson	3..	..	3..
	Ancient History, Historians of Rome, major.....	Dr. Ferguson	1..	4..	4..
	American Constitutional His- tory, post-major.....	Dr. W. R. Smith	3..	9..	9..
	History of England under the Tudors, post-major.....	Mr. Haring	2..	3..	3..
	England since 1714, post-major	Dr. Leake	2..	3..	3..
	<i>Graduate Courses</i>				
	Seminary in English and Euro- pean History.....	Mr. Haring	3..	4..	4..
	Seminary in American History	Dr. W. R. Smith	2..	4..	4..
	Historical Method and Bib- liography.....	Dr. Leake	1..	4..	4..

*Tabular Statement of Courses of Instruction given in  
1914-15.—Continued.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	No. IN CLASS.	
				1st Sem.	2nd Sem.
ECONOMICS AND POLITICS....	Ancient History, The Hellen- istic Age.....	Dr. Ferguson	2	1	1
	History Journal Club.....	Mr. Haring Dr. W. R. Smith Dr. Leake	2 fort- nightly	6	6
	Introduction to Economics, minor, Div. A, B.....	Dr. M. P. Smith	3	28	24
	Introduction to Economics, minor, Div. A, B.....	Mr. Dewey	3	23	30
	Political Practice, minor.....	Dr. Fenwick	2	39	39
	Sociology, minor.....	Mr. Dewey	2	24	22
	History of Economic Thought, major.....	Dr. M. P. Smith	3	16	17
	Political Theory, major.....	Dr. Fenwick	2	21	22
	Private Law, elective.....	Dr. Fenwick	1		19
	American Social Problems, post-major.....	Dr. M. P. Smith	2	6	6
	International Law, post-major.....	Dr. Fenwick	3	9	9
	Statistics, post-major.....	Mr. Dewey	3	2	2
	<i>Graduate Courses</i>				
	Seminary in Economics.....	Dr. M. P. Smith	2	3	3
	Seminary in Politics.....	Dr. Fenwick	2	6	5
	Economic Journal Club.....	Dr. M. P. Smith Dr. Fenwick	2 fort- nightly	3	2
PHILOSOPHY...	History of Philosophy, required, Div. A, B.....	Dr. Wilm	3	33	34
	Div. B, C.....	Dr. Fisher	3	34	32
	Div. C, A.....	Dr. Shearer	3	34	33
	Modern Philosophical Classics, minor.....	Dr. Wilm	3	12	
	Elementary Logic, minor.....	Dr. Wilm	2		11
	Philosophical Problems, minor.....	Dr. Fisher	2	10	
	Modern Philosophical Theories, minor.....	Dr. Fisher	3		11
	German Idealism, major.....	Dr. Wilm	2	9	
	Plato and Aristotle, major.....	Dr. Fisher	3	4	
	Elementary Ethics, major.....	Dr. Wilm	3		5
	Comte, Mill and Spencer, major.....	Dr. Fisher	2		9
	<i>Graduate Courses</i>				
	Seminary in Philosophical Systems.....	Dr. Wilm	3	3	3
	Ethical Seminary.....	Dr. Fisher	2	3	2
	Philosophical Journal Club.....	Dr. Wilm Dr. Fisher and Dr. Shearer	1½ fort- nightly	3	3
PSYCHOLOGY...	Psychology, required.....	Dr. Wilm	2	105	105
	Psychology of Instinct, Emo- tion and the Will, minor.....	Dr. Kellogg	2		24
	Animal Psychology, minor.....	Dr. Kellogg	2	30	
	Experimental Psychology, minor.....	Dr. Ferree and Dr. Rand	3	29	27
	Applied Psychology, major.....	Dr. Kellogg	3	19	18
	Educational Psychology, major.....	Dr. Gordon	2	12	11
	Experimental Psychology, elec- tive.....	Dr. Ferree	1	1	2

*Tabular Statement of the Courses of Instruction given in  
1914-15.—Continued.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	NO. IN CLASS.	
				1st Sem.	2nd Sem.
EDUCATION	<i>Graduate Courses</i>				
	Seminary in Psychology.....	Dr. Kellogg	2	1	1
	Systematic Psychology.....	Dr. Ferree	3	4	3
	Psychological Journal Club....	Dr. Kellogg Dr. Ferree and Dr. Rand	1	5	5
	Education, elective.....	Dr. Gordon	2	16	13
	<i>Graduate Course</i>				
	Seminary in Methods of Teach- ing.....	Dr. Gordon and Dr. Castro	2	5	5
	Observation Classes.....	Dr. Gordon	2	3	1
	Mental Tests.....	Dr. Rand	2	2	1
	Education Journal Club.....	Dr. Gordon and Dr. Castro	1	2	1
CLASSICAL ARCHÆ- OLOGY	Greek and Roman Architec- ture, minor.....	Mr. Carpenter	3	16	20
	Greek and Roman Minor Arts, minor.....	Mr. Carpenter	2		13
	Greek Painting, minor.....	Dr. Swindler	2	4	
	Roman World, minor.....	Mr. Carpenter	2	10	
	Rome, Its Buildings and Art, minor.....	Dr. Swindler	2		17
	<i>Graduate Courses</i>				
	Seminary in Archæology.....	Mr. Carpenter	2	4	5
	Archæological Journal Club...	Mr. Carpenter	1½ fort- nightly	2	2
	Italian Renaissance Painting, minor.....	Miss King	3	24	24
	Gothic Architecture, minor....	Miss King	2	6	7
HISTORY AND ART	Renaissance Sculpture, major..	Miss King	2	1	1
	<i>Graduate Courses</i>				
	Seminary in Modern Painting.	Miss King	2	2	2
	Analytical Conics, minor.....	Dr. Scott	3	19	
	Differential and Integral Calculus, minor.....	Dr. Conner	3		13
	Trigonometry, minor.....	Dr. Scott	2	20	
	Theory of Equations, minor...	Dr. Conner	2		13
	Differential and Integral Calculus, Theory of Equations and Differential Equations, major	Dr. Conner	5	7	
	Analytical Geometry, History of Mathematics, major.....	Dr. Scott	5		10
	Fundamental Theorems of Mathematics, elective.....	Dr. Scott	1	6	8
MATHEMATICS	Descriptive Astronomy, elec- tive.....	Dr. Conner	2	3	2
	Special Topics in Geometry, post-major.....	Dr. Scott	2	5	5
	Theory of Numbers, post-major	Dr. Conner	2	2	1
	<i>Graduate Courses</i>				
	Topology of Plane Curves.....	Dr. Scott	2	1	1
	Differential Geometry.....	Dr. Conner	2	2	2

*Tabular Statement of the Courses of Instruction given in  
1914-15.—Continued.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	No. in CLASS.	
				1st Sem.	2nd Sem.
PHYSICS.....	Heat, Sound and Properties of Matter, minor.....	Dr. Huff	3..	38..	..
	Light, Electricity and Magnetism, minor.....	Dr. Howell	3..	..	37..
	Laboratory Work, minor.....	Dr. Huff and Miss Gilroy	6..	38..	..
	Laboratory Work, minor.....	Dr. Howell and Miss Gilroy	6..	..	37..
	Theory of Light, Mechanics, major.....	Dr. Howell	3..	7..	..
	Heat, Electricity and Magnetism, major.....	Dr. Huff	3..	..	5..
	Laboratory Work, major.....	Dr. Huff and Miss Gilroy	6..	7..	..
	Laboratory Work, major.....	Dr. Huff and Miss Gilroy	6..	..	5..
	Spectroscopy, post-major.....	Dr. Howell	3..	3..	2..
	<i>Graduate Courses</i>				
	Radioactivity and Electron Theory.....	Dr. Huff	3..	3..	3..
	Physical Journal Club.....	Dr. Huff and Dr. Howell	1..	1..	1..
CHEMISTRY....	Introduction to General Chemistry, minor.....	Dr. Brunel	3..	20..	..
	Chemistry of Metals, minor.....	Dr. Harrison	3..	..	19..
	Laboratory Work, minor.....	Dr. Brunel and Dr. Harrison	6..	20..	..
	Laboratory Work, minor.....	Dr. Harrison	6..	..	19..
	Theoretical Chemistry, major.....	Dr. Getman	3..	15..	..
	Organic Chemistry, major.....	Dr. Brunel	3..	..	15..
	Laboratory Work, major.....	Dr. Getman	6..	15..	..
	Laboratory Work, major.....	Dr. Brunel	7..	..	15..
	Inorganic Chemistry, post-major.....	Dr. Getman	1..	2..	2..
	<i>Graduate Courses</i>				
	Advanced Organic Chemistry..	Dr. Brunel	2..	4..	4..
	Seminary in Inorganic Chemistry.....	Dr. Getman	1..	1..	1..
	Seminary in Physical Chemistry.....	Dr. Getman	2..	2..	2..
	Physical Chemistry.....	Dr. Getman	1..	..	1..
	Chemical Journal Club.....	Dr. Brunel and Dr. Harrison	1..	4..	4..
GEOLOGY.....	Physiography, minor.....	Dr. Bascom	3..	23..	..
	Historical Geology, minor.....	Dr. T. C. Brown	3..	..	23..
	Field Work and Laboratory Work, minor.....	Dr. Bascom	6..	23..	..
	Field Work and Laboratory Work, minor.....	Dr. T. C. Brown	6..	..	23..
	Geologic and Geographic Control, elective.....	Dr. T. C. Brown	2..	5..	4..
	Meteorology, elective.....	Dr. T. C. Brown	1..	4..	4..
	Petrography, post-major.....	Dr. Bascom	3..	1..	1..
	Mineralogy, post-major.....	Dr. Bascom	2..	1..	1..
	Invertebrate Palæontology, post-major.....	Dr. T. C. Brown	3..	1..	1..
	Vertebrate Palæontology, post-major.....	Dr. T. C. Brown	2..	2..	2..

*Tabular Statement of the Courses of Instruction given in  
1914-15.—Concluded.*

DEPARTMENT.	COURSE.	INSTRUCTOR.	Hours weekly.	NO. IN CLASS.	
				1st Sem.	2nd Sem.
BIOLOGY.....	<i>Graduate Courses</i>				
	Petrology.....	Dr. Bascom	... 3..	... 1..	... 1..
	Crystallography.....	Dr. Bascom	... 2..	... 1..	... 1..
	Stratigraphy.....	Dr. T. C. Brown	... 3..	... 1..	... 1..
	Seminary in Stratigraphic Geology.....	Dr. T. C. Brown	... 1..	... 1..	... 1..
	Topographic Mapping.....	Dr. T. C. Brown	... 6..	... 3..	... 3..
	Geological Journal Club.....	Dr. Bascom and Dr. T. C. Brown	... 1..	... 3..	... 3..
	General Biology, minor.....	Dr. Tennent	... 3..	... 47..	.....
	General Biology, minor.....	Dr. Moore	... 3..	.....	... 45..
	Laboratory Work, minor.....	Dr. Tennent	.....	.....	.....
		Dr. Moore and Miss Pinney	... 6..	... 47..	... 45..
	Physiology, major.....	Dr. Moore	... 3..	... 12..	.....
	General Zoology, Anatomy, major.....	Dr. Tennent and Dr. Moore	... 3..	.....	... 13..
	Laboratory Work, major.....	Dr. Tennent Dr. Moore and Miss Pinney	... 6..	... 12..	... 13..
	Theoretical Biology, elective..	Dr. Tennent	... 1..	... 4..	... 3..
	Embryology of Vertebrates, post-major.....	Dr. Tennent	... 1..	... 8..	... 8..
	Special Laboratory Work in Embryology, post-major.....	Dr. Tennent	... 1..	... 1..	... 1..
	Special Laboratory Work in Histology.....	Dr. Tennent	... 1..	... 1..	... 1..
	The Central Nervous System, post-major.....	Dr. Moore	... 1..	... 4..	... 3..
	Physiological Chemistry, post- major.....	Dr. Moore	... 1..	... 6..	... 6..
	<i>Graduate Courses</i>				
	Cytology.....	Dr. Tennent	... 3..	... 1..	... 1..
	Physiology.....	Dr. Moore	... 2..	... 3..	... 3..
	Biological Journal Club.....	Dr. Tennent and Dr. Moore	... 1..	... 2..	... 2..

## IX.

*Comparative Statement of the Distribution of Students in the various Departments of Study during  
the thirty years from 1885 to 1915.*

	Total Number of Students.	Sanskrit and Compara- tive Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Comparative Literature.	Semitic Languages and Biblical Literature.	History.	Economics and Politics.	Law.	Philosophy.	Psychology.	Education.	Classical Art and Archæology.	History of Art.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-1886.	44	30	18	32					10	1	2	2			8				19				32		10		10
1886-1887.	64	1	20	24	29		17	1	3	2	2				15								29		10		22
1887-1888.	78	1	28	36	39	3	42	4	25	4	2				13				45				12	11	16		25
1888-1889.	116	2	40	35	67	7	50	4	26						33				16				23	10	10		27
1889-1890.	122	6	46	58	76	9	44	4	21		1				34				20				28	7	11		26
1890-1891.	132	1	42	59	86	6	46	3	23						34				16				35	6	24		26
1891-1892.	169	2	36	75	92	8	46	1	28		5	1			46				28				24	7	31		42
1892-1893.	202	4	38	45	135	10	60	2	30	1	8	4		4	57				28				27	45			42
1893-1894.	243	4	44	80	156	15	71	3	30	1	10	5		7	53				52				32	20	45		47
1894-1895.	283	5	51	91	170	10	75	6	83	5	8	9		12	86				57				34	20	71		53
1895-1896.	298	8	47	90	179	17	63	11	75	5	8			9	85				67				33	16	73		58
1896-1897.	289	8	49	100	185	9	74	5	55	4	14	6		13	99				79				34	18	48	3	60
1897-1898.	324	2	56	104	194	4	18	4	64	6	19			17	80				85				33	18	48		63
1898-1899.	354	1	35	100	264	5	72	7	70	4	18	11		14	105				91				43	32	43		58
1899-1900.	387	2	47	126	254	3	80	2	85		8	4		12	129				81				63	31	25	48	62
1900-1901.	396	3	46	139	285	3	85	2	85		10	11		15	146				100				63	31	55	10	77
1901-1902.	436	1	37	139	293	17	93	3	100	2	16	15		14	136				22				36	44	51	14	62
1902-1903.	447	2	39	137	288	10	75	3	82	2	39	21		18	147				109				29	51	34	12	66
1903-1904.	446	4	42	164	270	13	91	5	96		29	16		44	106				125				34	30	32	43	69
1904-1905.	441	2	39	144	279	5	96	3	96	2	40	16		26	126				148				40	35	19	43	66
1905-1906.	456	2	46	144	271	5	67	5	110		7	26		31	112				137				38	22	36	36	68
1906-1907.	437	2	41	135	277	11	67	6	99	5	46	14		57	110				165				43	37	30	22	65
1907-1908.	420		44	136	245	12	81	5	76	3	26	20		54	111				130				43	31	25	72	72
1908-1909.	420		43	135	223	10	67	2	71	5	17	22		49	99				142				52	38	32	31	59
1909-1910.	424	1	37	139	243	8	63	6	80	3	21	16		30	96				144				33	38	33	30	68
1910-1911.	426		26	125	228	8	69	2	90	4	18	24		7	140				142				36	41	28	30	80
1911-1912.	452	1	26	171	258	7	57	6	115	3	18	14		20	131				154				36	74	28	32	90
1912-1913.	459	1	33	114	276	6	49	4	118	3	9	24		27	184				150				20	35	39	33	68
1913-1914.	472	1	29	134	288	3	59	5	102	4	14	26		37	197				160				34	59	41	17	77
1914-1915.	445		44	143	280	11	33	2	78	5	14	28		6	154				129				39	50	41	35	72



# X.

## *Comparative Table of Graduate and Undergraduate Students in the Different Departments of the College in 1914-15.*

DEPARTMENT.	Number of Undergraduates.	Per cent of Total Number of Undergraduates. (368).	Number of Graduates.	Per cent of Total Number of Graduates (77).
Greek.....	36	9.8	8	10.3
Latin.....	135	36.7	8	10.3
Latin omitting required* Latin.....	47	12.8	8	10.3
English.....	257	69.9	23	29.9
English omitting required English.....	60	16.4	23	29.9
German.....	30	8.2	3	3.9
French.....	67	18.2	11	14.3
Italian.....	13	3.5	1	1.3
Spanish.....	25	6.8	3	3.9
Comparative Literature.....	4	1.1	2	2.6
Semitic Languages and Biblical Literature...	27	7.4	6	7.7
History.....	145	39.4	10	12.9
Economics and Politics.....	106	27.8	6	7.7
Philosophy.....	123	33.4	6	7.7
Philosophy omitting required course.....	22	6.0	6	7.7
Psychology.....	157	42.7	6	7.7
Psychology omitting required course.....	52	14.1	6	7.7
Education.....	14	3.8	9	11.6
Archæology.....	39	10.6	7	9.0
History of Art.....	26	7.1	2	2.6
Mathematics.....	34	9.2	5	6.4
Physics.....	40	10.9	10	12.9
Chemistry.....	32	8.7	9	11.6
Geology.....	32	8.7	3	3.9
Biology.....	69	18.8	8	10.3

\* Minor Latin is required except for the 36 students who take Greek or for the students who entered with matriculation Greek.

# XI.

## Grades Received in certain Undergraduate Examinations.

Classes of 50 students or over.

SEMESTER I, 1914-15.

	Number in Class.	Per cent of High Credit.	Per cent of Credit.	Per cent of Merit.	Per cent of Passed.	Per cent of Failed.
LATIN. Minor:						
Cicero's Letters.....	80	7.5	16.2	37.5	32.5	6.2
Horace.....	79	5.0	18.9	40.5	22.7	12.6
ENGLISH. General:						
First Year Literature.....	95	0.0	11.5	31.5	41.0	15.7
First Year Composition.....	93	0.0	1.0	21.5	51.6	25.8
First Year Diction.....	90	20.0	36.6	27.7	10.0	5.5
Second Year Literature.....	82	2.4	10.9	43.9	39.0	3.6
Second Year Composition.....	80	0.0	2.5	21.2	53.7	22.5
Second Year Diction.....	88	22.7	44.3	28.4	4.5	0.0
HISTORY. Minor:						
Europe since 1815.....	61	6.5	36.0	36.0	14.7	6.5
The Reformation.....	50	12.0	38.0	34.0	12.0	4.0
PHILOSOPHY. Required.....	99	4.0	37.3	31.3	21.2	6.0
PSYCHOLOGY. Required.....	98	8.1	37.7	33.6	18.3	2.0

Classes of 30 or over, but under 50 students.

ECONOMICS. Minor:						
Introduction to Economics.....	49	10.2	51.0	30.6	6.1	2.0
Politics.....	39	12.8	43.5	38.4	5.1	0.0
PHYSICS. Minor:						
Mechanics, etc.....	36	5.5	25.0	33.3	27.7	8.3
Laboratory.....	36	2.7	25.0	38.8	33.3	0.0
BIOLOGY. Minor:						
General Biology.....	43	4.6	41.8	32.5	16.2	4.6
Laboratory.....	44	13.6	22.7	31.8	31.8	0.0

Classes of 20 or over, but under 30 students.

LATIN. Post-Major:						
Vergil.....	21	23.8	57.1	19.0	0.0	0.0
ENGLISH. Minor:						
Poetry.....	21	4.7	33.3	42.8	19.0	0.0
FRENCH. Minor:						
Essayists.....	28	7.1	53.5	25.0	10.7	3.5
Reading and Composition.....	27	14.8	29.6	22.2	25.9	7.4
FRENCH. Major:						
Composition.....	20	0.0	20.0	25.0	50.0	5.0
HISTORY. Minor:						
Medieval History.....	22	9.0	36.3	22.7	18.1	13.6
HISTORY. Major:						
Renaissance.....	23	0.0	17.3	69.5	13.0	0.0
British Imperialism.....	22	31.8	40.9	27.2	0.0	0.0
United States.....	25	20.0	48.0	32.0	0.0	0.0
ECONOMICS. Minor:						
Sociology.....	22	13.6	68.1	18.1	0.0	0.0
ECONOMICS. Major:						
Politics.....	21	42.8	52.3	4.7	0.0	0.0
PSYCHOLOGY. Minor:						
Experimental Psychology.....	25	40.0	36.0	12.0	12.0	0.0
Laboratory.....	23	30.4	56.5	8.6	4.3	0.0
Animal Psychology.....	29	20.6	41.3	31.0	6.8	0.0
GEOLOGY. Minor:						
Physiography.....	23	4.3	65.2	13.0	13.0	4.3
Laboratory.....	23	0.0	8.6	82.6	4.3	4.3

*Grades Received in certain Undergraduate Examinations.—  
Concluded.*

*Classes of 50 students or over.*

SEMESTER II, 1914-15.

	Num- ber in Class.	Per cent of High Credit.	Per cent of Credit.	Per cent of Merit.	Per cent of Passed.	Per cent of Failed.
LATIN. Minor:						
Terence.....	76	5.2	17.1	42.1	28.9	6.5
Horace.....	72	8.3	19.4	33.3	30.5	8.3
ENGLISH. General:						
First Year Literature.....	90	0.0	13.3	37.7	34.4	14.4
First Year Composition.....	91	0.0	8.7	31.8	47.2	12.0
First Year Diction.....	90	20.0	36.6	27.7	8.8	6.6
Second Year Literature.....	78	3.8	12.8	57.6	24.3	1.2
Second Year Composition.....	76	0.0	7.8	36.8	52.6	2.6
Second Year Diction.....	88	21.5	45.4	29.5	3.4	0.0
HISTORY. Minor:						
Europe since 1815.....	57	3.5	35.0	36.8	19.2	5.2
ECONOMICS. Minor:						
Introduction to Economics.....	54	3.7	35.1	51.8	3.7	5.5
PHILOSOPHY. Required.....	95	4.2	22.1	36.8	28.4	8.4
PSYCHOLOGY. Required.....	106	8.4	54.7	27.3	9.4	0.0

*Classes of 30 or over, but under 50 students.*

HISTORY. Minor:						
The Reformation.....	49	10.2	57.1	28.5	4.0	0.0
ECONOMICS. Minor:						
Politics.....	37	10.8	56.7	24.3	8.1	0.0
PHYSICS. Minor:						
Electricity, etc.....	35	5.6	31.4	54.2	8.5	0.0
Laboratory.....	35	5.6	22.8	51.4	20.0	0.0
BIOLOGY. Minor:						
Vertebrates and Embryology.....	46	8.6	36.9	32.6	21.7	0.0
Laboratory.....	45	6.6	33.3	28.8	31.1	0.0

*Classes of 20 or over, but under 30 students.*

LATIN. Post-Major:						
Prose of the Empire.....	21	23.8	38.0	38.0	0.0	0.0
ENGLISH. Minor:						
Poetry.....	20	5.0	45.0	50.0	0.0	0.0
FRENCH. Minor:						
Essayists.....	26	23.0	38.4	26.9	11.5	0.0
Reading and Composition.....	26	15.3	30.7	30.7	7.6	15.3
Phonetics.....	26	15.3	23.0	42.3	3.8	15.3
FRENCH. Major:						
Romantic Drama.....	21	9.5	66.6	19.0	4.7	0.0
SPANISH. Minor:	20	30.0	40.0	25.0	5.0	0.0
HISTORY. Major:						
Renaissance.....	22	4.5	31.8	59.0	4.5	0.0
British Imperialism.....	24	12.5	62.5	25.0	0.0	0.0
United States.....	25	24.0	48.0	28.0	0.0	0.0
ECONOMICS. Minor:						
Sociology.....	20	10.0	50.0	40.0	0.0	0.0
ECONOMICS. Major:						
Politics.....	21	28.5	42.8	19.0	9.5	0.0
PSYCHOLOGY. Minor:						
Experimental Psychology.....	25	16.0	52.0	28.0	4.0	0.0
Laboratory.....	22	13.6	50.0	36.3	0.0	0.0
Psychology of Instinct.....	23	13.0	47.8	34.7	4.3	0.0
HISTORY OF ART. Minor:						
Italian Renaissance Painting.....	21	0.0	47.6	38.0	14.2	0.0
GEOLOGY. Minor:						
Historical Geology.....	23	8.6	52.1	21.7	13.0	4.3
Laboratory.....	23	17.3	52.1	26.0	4.3	0.0

## XII.

### *Group Subjects Selected by the Students Graduating in the Years 1906-15.*

	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.
Number in class...	56	71	81	70	69	59	60	60	78	84
Greek.....	8	4	10	10	8	9	1	5	3	3
Latin.....	26	24	31	26	27	19	12	18	10	19
English.....	14	22	17	18	9	11	10	4	15	13
German.....	6	11	10	11	11	7	9	9	4	8
French.....	11	22	17	10	7	11	10	13	13	19
Italian and Spanish	3	2	4	2	1	0	2	1	2	3
Spanish.....	0	0	0	2	2	2	2	6	1	1
Comparative Lit- erature.....	0	0	0	0	0	0	3	0	5	3
History.....	15	8	19	17	20	15	24	24	36	22
Ancient History...	0	0	0	0	0	0	0	0	1	3
Economics and Politics.....	18	12	23	19	23	17	25	21	34	22
Philosophy and Psychology.....	5	12	12	5	5	5	6	2	9	5
Philosophy.....	0	0	0	0	0	0	0	0	0	3
Psychology.....	0	0	0	0	0	0	0	0	0	10
Archæology.....	0	0	0	0	0	0	0	0	0	1
History of Art....	0	0	0	0	0	0	0	0	4	0
Mathematics.....	3	9	8	9	9	6	5	3	2	6
Physics.....	2	3	2	4	5	8	5	4	4	4
Chemistry.....	1	7	5	4	5	4	4	4	7	11
Geology.....	0	0	1	0	1	3	0	0	1	1
Biology.....	0	6	3	3	5	1	2	6	5	11

### XIII.

*Resolutions in Memory of Mary Elizabeth Garrett, Member of  
the Board of Directors from 1906 to 1915.*

Born March 8, 1854. Died, April 3, 1915.

The resolutions on Miss Garrett's death passed by the Directors, Faculty, Graduate Association and Undergraduate Association of Bryn Mawr College are printed below. The resolutions of the Trustees of the Johns Hopkins University and the Board of Managers of the Bryn Mawr School, the two educational institutions with which, in addition to Bryn Mawr College, Miss Garrett was most closely connected, are also printed. The Bryn Mawr Clubs of Philadelphia, New York and Baltimore also passed resolutions.

*Minute adopted by the Board of Directors of the Trustees of  
Bryn Mawr College, April 16, 1915.*

"The Directors of Bryn Mawr College, with deep regret and with a keen appreciation of their loss, make record of the death of Mary Elizabeth Garrett, which occurred on the third of the present month at the Deanery on the college campus. She had been a member of the Board since 1906 and by the dignity and attractiveness of her personality, her sound judgment and deep interest in the College commanded the personal esteem of each member, while her many benefactions, both in gifts for specific purposes and her unique annual contributions, added greatly to the college's efficiency and to the practical convenience of its administration. She served upon the Committee on Buildings and Grounds and the Committee on Finance. She was buried from her former residence in Baltimore on the sixth instant. The funeral was attended by a majority of the members of the Board, including all its officers.

"Beside Miss Garrett's important gifts and services to Bryn Mawr College she was conspicuous as a promoter of higher education in other fields. In co-operation with the President of the College she was one of the founders of the Bryn Mawr School for Girls in the city of Baltimore; and she

made possible the opening of the Medical College of Johns Hopkins University by her contribution to its endowment, with it stipulating that it should always be open to women on equal terms with men and requiring conditions of admission higher than those of any other similar institution.

"Beyond Miss Garrett's benefactions and services mention should be made of the marked influence for intelligence and refinement which always accompanied her. She was a true gentlewoman.

"The Board expresses to the President of the College its sympathy with her in the loss of her most intimate friend and companion."

*Resolutions passed by the Faculty of Bryn Mawr College at a Meeting held April 9, 1915.*

"WHEREAS, The Faculty of Bryn Mawr College has learned with sincere sorrow of the death at Bryn Mawr on the third of April, 1915, of Mary Elizabeth Garrett, a friend of the College since its opening in 1885 and a member of the Board of Directors since its organization,

"*Resolved*, That we, the Faculty of Bryn Mawr College, place on record our deep appreciation of the unfailing kindness and devotion with which Miss Garrett gave her time, her taste and her judgment to the service of the College and our grateful recognition of the generous and wisely administered gifts with which she furthered the cause of women's education and research in general and aided Bryn Mawr College in particular.

"*Resolved*, That a copy of this resolution be sent to President Thomas, to Miss Garrett's family, and to the Board of Directors."

*Resolutions passed by the Graduate Association of Bryn Mawr College at a Meeting held April 12, 1915.*

"WHEREAS, In the death of Mary Elizabeth Garrett, Bryn Mawr College sustains the loss of a large-hearted benefactor, and the Graduate School the loss of a friend whose thought and aid have done much for the furtherance of graduate study among women, and



"WHEREAS, In the death of Mary Elizabeth Garrett the advancement of women has lost one of its most loyal supporters, be it

"*Resolved*, That we, the members of the Graduate School of Bryn Mawr College, express to President Thomas, to the Board of Directors of Bryn Mawr College, and to the members of Miss Garrett's family our appreciation of Miss Garrett's great generosity in behalf of women and our common sense of loss, and be it

"*Resolved*, That a copy of these resolutions be presented to President Thomas, to the Board of Directors of Bryn Mawr College, and to the members of Miss Garrett's family and be inserted among the records of the Graduate School."

*Resolutions passed by the Undergraduate Association of Bryn Mawr College, at a Meeting held April 9, 1915.*

"WHEREAS, The death of Mary Elizabeth Garrett has deprived Bryn Mawr College of a wise Director and the Undergraduate Association of a loyal friend; and

"WHEREAS, Her death is felt by the students as an especial loss because of her generous interest in their life; be it

"*Resolved*, That we, the Undergraduate Association of Bryn Mawr College, express to President Thomas and the Board of Directors of Bryn Mawr College and to the members of Miss Garrett's family our sense of gratitude for all that Miss Garrett has done for the College and our deep regret at her loss; and be it

"*Resolved*, That a copy of these resolutions be presented to President Thomas, to the Board of Directors of Bryn Mawr College, and to the members of Miss Garrett's family and be inserted among the records of the Undergraduate Association."

*Resolutions passed by the Board of Trustees of the Johns Hopkins University at a Meeting held April 7, 1915.*

"The Trustees of the Johns Hopkins University hereby place on record their sense of loss in the death of Miss Mary Elizabeth Garrett on April 3, 1915, and their renewed appreciation of her eminent services and benefactions to this University and elsewhere in behalf of the higher education of women.

"The establishment of 'The Mary Elizabeth Garrett Fund' in the Johns Hopkins University, which enabled the University to open its Medical School in 1893, was due mainly to the generous contribution and the efforts of Miss Garrett. How wise and far-sighted were the conditions attached to this endowment and how great was the service thereby rendered to medical education and medical science have been amply demonstrated by the experience of nearly a quarter of a century.

"Not only this University but also other institutions and in general the interests of the higher education of women owe a large debt of gratitude to the generosity, the wisdom and the enlightened activities of this noble and philanthropic woman, whose benefactions and memory will always endure."

*Minute of the Board of Managers of the Bryn Mawr School, Baltimore, April, 1915.*

"In 1885 Miss Garrett associated with herself four other Baltimore women and founded the Bryn Mawr School. In 1915 she died. During those thirty years she had given her interest, her time, and her money to the school, unfailingly, as the school needed. In all the difficulties of the school, in all its vicissitudes, its dependence was on her support. She founded it as an exclusively college preparatory school for girls at a time when no such school had been advocated anywhere, or even thought of, and she foresaw the struggle that lay before it and her. But she entered upon it with the determination to win. In 1890 she built the present school building which showed by its size and beauty her conception of what the school was to be. And during all the hard years that followed when it seemed that the school would never succeed, and when it was apparent that complete financial success could be assured by lowering in some degree the educational standards, she never even considered such a step; she never wavered from the course she had laid down for the school; she never lost faith in her vision. To stand by the school in those years meant something more than friendly interest and moral support; it meant carrying the financial support of the school to the extent of thousands of dollars each year. Yet

all through that time those within the school never felt the want of money, the best possible teachers were always secured, the best equipment was provided; she herself alone carried the burden. And always to those in charge of the school she insisted upon being only one of the board of managers, whose word and opinion must have no more weight than those of any other.

“When she died she set the final seal upon her generosity by leaving to the school the property which for twenty-five years it had had the use of through her kindness. She died before entire success was reached. In 1915 the school was not yet completely meeting its expenses, but at least it can be said that one of her rewards had come to her in full measure, the knowledge that throughout the whole country the standard of education for girls had been raised because of what she had done.”

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